

The Commonwealth of Massachusetts  
Executive Office of Health and Human Services  
Department of Public Health  
William A. Hinton State Laboratory Institute  
305 South Street, Jamaica Plain, MA 02130

DEVAL L. PATRICK  
GOVERNOR

TIMOTHY P. MURRAY  
LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD  
SECRETARY

JOHN AUERBACH  
COMMISSIONER

07/14/2010

Jeremy Bucci  
Assistant District Attorney, Suffolk County

Dear ADA Bucci,

Enclosed is the information you requested in regards to Commonwealth vs. [REDACTED]  
Included are copies of the following:

1. Drug Analysis Laboratory Receipt.
2. Control Cards with analytical results for sample # [REDACTED]
3. Documents included with the submission of the sample # [REDACTED]
4. Analysis sheets with chemist's hand notations, test results and photographs.
5. Gas Chromatograph analytical data for sample # [REDACTED] (1<sup>st</sup> with cocaine and heroin standard and 2<sup>nd</sup> with opium standard.)
6. GC/Mass Spectral analytical data for sample # [REDACTED] (1<sup>st</sup> with morphine standard and 2<sup>nd</sup> with opium standard.)

GC/MS testing was performed by Peter Piro. All other analyses were performed by Annie Khan (Dookhan). If you have any questions about these materials, please call me at the number below.

Sincerely,

Annie Khan (Dookhan)  
Chemist II  
Drug Analysis Lab  
Jamaica Plain, MA. 02130  
(617) 983-6631

PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION

*The Commonwealth of Massachusetts*

*Executive Office of Health and Human Services*

*Department of Public Health*

*State Laboratory Institute*

Boston Drug Laboratory

Tel (617) 983-6622

Fax (617) 983-6625

Amherst Drug Laboratory

Tel (413) 545-2601

Fax (413) 545-2608

Boston Hours

8:00 – 11:00

2:00 – 4:00

Amherst Hours

9:00 – 12:00

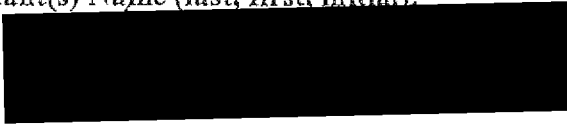
1:00 – 3:00

**DRUG RECEIPT**

City or Department: Boston Police Reference No.: \_\_\_\_\_

Name and Rank of Submitting Officer: Stephen McManus Det

Defendant(s) Name (last, first, initial):



*To be completed by Submitter*

Description of Items Submitted

*To be completed by Lab Personnel*

Gross Weight

Lab Number

② Shampoo Bottles 955 gm

(liquid) ② plastic containers



Received by: AS

Date: 6-30-10



2 PC

No. [REDACTED]  
City: Boston Police Dept.  
Officer: Detective STEPHEN MCMANUS  
Def: [REDACTED]

Date Analyzed: 7-2-10  
7-08-10 (MS)

Amount:  
No. Cont: 2 Cont: pc  
Date Rec'd: 06/30/2010  
Gross Wt.: 955.00

Subst: LIQUID  
No. Analyzed:  
Net Weight: 758.2

# Tests: 12 ASD  
024 P.P.D.

Prelim: opiate/opium

Findings:

(Morphine)  
Opium

GZ/ms(4)  
GO 70110.5

GC/ms(+)  
FO 70610.5  
7-8-10  
(+)OP:OM

01 DUTA

BOS

FedEx US Airbill  
ExpressFedEx  
Tracking  
Number

8717

## 1 From This portion can be removed for Recipient's records.

Date FedEx Tracking Number

871781

Sender's Name Phone

Company

Address

Dept./Floor/Suite/Room

City

State

ZIP

## 2 Your Internal Billing Reference

## 3 To

Recipient's Name

Phone

Company

Address

Dept./Floor/Suite/Room

Address

Print FedEx location address here if HOLD option is selected.

City

State

ZIP

Emp# 399899 14JUN18 GYYA



## 4b Express Freight Service

\*\* To most locations.

Packages over 150 lbs.

## FedEx 1Day Freight

Next business day. \*\* Friday shipments will be delivered on Monday unless SATURDAY Delivery is selected.

FedEx 1Day Freight Booking No.

## FedEx 2Day Freight

Second business day. \*\* Thursday shipments will be delivered on Monday unless SATURDAY Delivery is selected.

## FedEx 3Day Freight

Third business day. \*\* Saturday Delivery (NOT available).

## 5 Packaging

\* Declared value limit: \$500.

## FedEx Envelope\*

FedEx Pak\* Includes FedEx Small Pak, FedEx Large Pak, and FedEx Sturdy Pak.

## FedEx Box\*

## FedEx Tube

## Other

## 6 Special Handling and Delivery Signature Options

## SATURDAY Delivery

NOT available for FedEx Standard Overnight, FedEx First Overnight, FedEx Express Saver, or FedEx 3Day Freight.

## No Signature Required

Package may be left without obtaining a signature for delivery.

## Direct Signature

Someone at recipient's address may sign for delivery. Fee applies.

## Indirect Signature

If no one is available at recipient's address, someone at a neighboring address may sign for delivery. For residential deliveries only. Fee applies.

## Does this shipment contain dangerous goods?

One box must be checked.

☒ No☐ Yes

As per attached Shipper's Declaration.

☐ Yes Shipper's Declaration not required.☐ Dry Ice

Dry Ice, 3, UN 1845

kg

☐ Cargo Aircraft Only

## 7 Payment Bill to:

Enter FedEx Acct. No. or Credit Card No. below.

Or bill to ship.

Acct. No.

## Sender

Acct. No. in Section 1 not to be used.

## Recipient

## Third Party

## Credit Card

## Cash/Check

Total Packages

Total Weight

Credit Card Auth.

Our liability is limited to \$100 unless you declare a higher value. See the current FedEx Service Guide for details.

553

Rev. Date 2/08 Part #158279-01394-2009 FedEx-PRINTED IN U.S.A.-SRS

This pouch is resealable.

fedex.com 1.800.GoFedEx 1.800.463.3339

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62228-0106

DEPARTMENT OF HOMELAND SECURITY  
U.S. Customs and Border Protection

4787008

## CUSTODY RECEIPT for SEIZED PROPERTY and EVIDENCE

Handbook 5200-09

1. FPF No. 2010041700014101		2. Incident No. [REDACTED]	
3. Investigative Case No. [REDACTED]		4. Enforce No. [REDACTED]	
5. Prior Detention? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> If yes, CBP 6051D No. _____		6. Date Seized (mm/dd/yyyy) 06/03/2010	7. Time Seized (Use 24 Hrs) 1530
9. Seized From: Name: [REDACTED] Address: [REDACTED] Telephone No. ( ) Ext: _____		10. Entry No.	11. Seal or Other ID Nos. L0577966
12. Remarks:			

13. Send Correspondence to: 10 CAUSEWAY ST Boston MA 02128

14. PROPERTY (By Line Item) Attach CBP Form 58 if conveyance

a. Line Item No.	b. Description	c. Packages Number	Type	d. Measurements Qty.	UM	e. Est. Dom. Value
001	Brown Substance tested Positive (had)	1	BAG	2.07	LBS	\$
	using test kit 909 LW					\$
	Shampoo Bottles (2)					\$
						\$
						\$
						\$

15. Seizing Officer Anthony Lavanzano x Print Name	[Signature] Signature	6/13/10 Date
--	--------------------------	-----------------

## 16. ACCEPTANCE / CHAIN OF CUSTODY

a. Line Item No.	b. Description	c. Print Name/Title/Organization	d. Signature	e. Date
001	Brown Substance	Manning/Sec./CBP	[Signature]	6/13/10
001	Brown Substance US MAIL Registered Recipient	RE550 666	634 PS	6/8/10
001	2 Bottles	W. Wagner	W. Wagner	6/8/10
001	2 bottles	N. Shepard	N. Shepard	6/8/10
001	2 bottles, sealed BAG	Manning/Sec./CBP	[Signature]	6/16/10

CBP Form 6051A Continuation Sheet Attached? Yes ☒ No ☐

CBP Retains Original

DEPARTMENT OF HOMELAND SECURITY  
U.S. CUSTOMS AND BORDER PROTECTION  
LABORATORIES AND SCIENTIFIC SERVICES

Chicago Laboratory, 610 South Canal Street, Suite 1100 Chicago, IL 60607  
312-983-9300; 312-886-2210 (Fax)

## LABORATORY REPORT

Lab Report #: [REDACTED] ID #: [REDACTED]  
Submitted by: Michael Manning  
Received: 06/08/2010 Reported: 06/14/10  
Sample Description: 2 bottles of liquid in 2 shampoo bottles as listed on CBPF 6051S-4787008 & evidence bag # L0577966  
Sample Components: Suspected Narcotics  
Information Requested: Analysis

### Narrative:

This sample consists of two shampoo bottles of dark brown liquid as listed on CBPF [REDACTED] and sealed in evidence bag [REDACTED]. Both bottles contain Opium, a Schedule II controlled substance. The sample will be returned to the submitting officer.

Initial gross weight as received in evidence bags:  
white-bottle - 130.43g black bottle - 828.16g

Final gross weight of the bottles by themselves after analysis:  
white bottle - 88.87g black bottle - 798.05

CBPL Methods: FO-01, FO-02, 50-11, & 29-19

Analyst

Neele Shepard

Approved By

Paul Iwataki,  
Assistant Laboratory Director

This U.S. Customs and Border Protection laboratory report and any attached files or information are provided "For Official Use Only". Results contained in this laboratory report relate only to the items tested. The Laboratory report may contain information that may be exempt from public release, under the Freedom of Information Act (5 U.S.C. 552) (FOIA) and/or the Privacy Act (5 U.S.C. 552a), or may be "Law Enforcement Sensitive". The information provided should not be employed for any other use that is not consistent with a use for which it has been provided and shall not be reproduced, except in full. All FOIA or any other requests for information pertaining to this laboratory report must be directed to the originator, U.S. Customs and Border Protection, Office of Information and Technology, Laboratories and Scientific Services for review and subsequent release.





Item Invoice Form

Sent back Via Fed Ex Number [REDACTED] the following items:

6051 S # [REDACTED]

gross weights      men's shampoo bottle - 778.03 g  
                                 Gel douche bottle - 88.84 g

Sender: Nick Repaid Date: 6-14-10

Witness: A. G. Miller Date: 6-14-10

CHLAB-280.14R5F2

# DRUG POWDER ANALYSIS FORM

SAMPLE #



AGENCY

Boston

ANALYST

ASD

No. of samples tested: \_\_\_\_\_

Evidence Wt. \_\_\_\_\_

## PHYSICAL DESCRIPTION:

Liquid in 2 pc

Mettler AB104 1117132502

Ohaus N1D110 1125493269

Gross Wt ( 2 ): 886.8 g

Gross Wt ( 1 ): 88.8 g

Pkg. Wt: 37.1 g

Net Wt: 51.7 g

(liquid)

① Casino Gel Douche Dermo  
Protection  
(labeled)

## PRELIMINARY TESTS

### Spot Tests

Cobalt  
Thiocyanate ( - ) -

Marquis +

Froehde's +

Mecke's +

### Microcrystalline Tests

Gold  
Chloride \_\_\_\_\_

TLTA ( ) \_\_\_\_\_

### OTHER TESTS

Dille = -

GC = + opium/opiate 06-30-10

GC = + opium 07-07-10

## PRELIMINARY TEST RESULTS

RESULTS opium/opiate

DATE 06-30-10

## GC/MS CONFIRMATORY TEST

RESULTS ① morphine

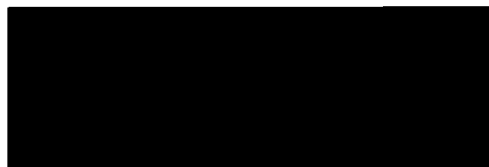
② opium

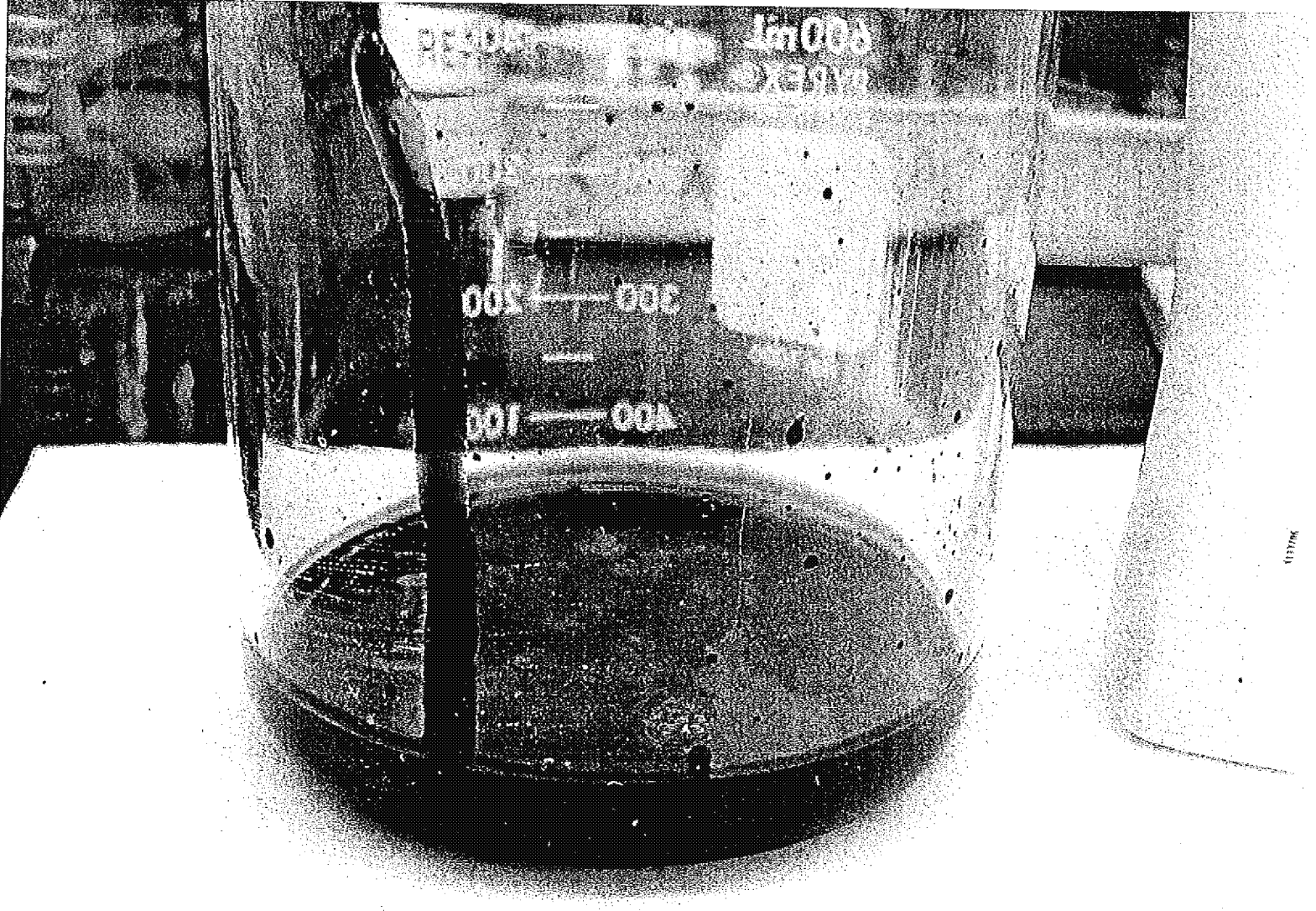
MS

OPERATOR PJP

DATE ① 07-02-10

② 07-08-10





# DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED] AGENCY Boston ANALYST ASD

No. of samples tested:           

Evidence Wt. ✓

## PHYSICAL DESCRIPTION:

Liquid in 2pc

Mettler AB104 1117132502  
Ohaus N10110 1125493269

Gross Wt ( 2 ): 886.8g

Gross Wt ( 1 ): 798.0g

Pkg. Wt: 91.5g

Net Wt: 706.5g

(liquid)

② Saave men shampoo  
Deep cleaning

## PRELIMINARY TESTS

### Spot Tests

Cobalt  
Thiocyanate ( - ) 1 -

Marquis +

Froehde's +

Mecke's +

### Microcrystalline Tests

Gold  
Chloride                     

TLTA ( )                     

### OTHER TESTS

Dille = -  
GC = + opium/opiate 06-30-10  
GC = + opium 07-7-10

## PRELIMINARY TEST RESULTS

RESULTS opium/opiate

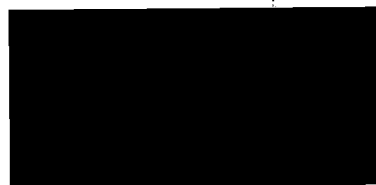
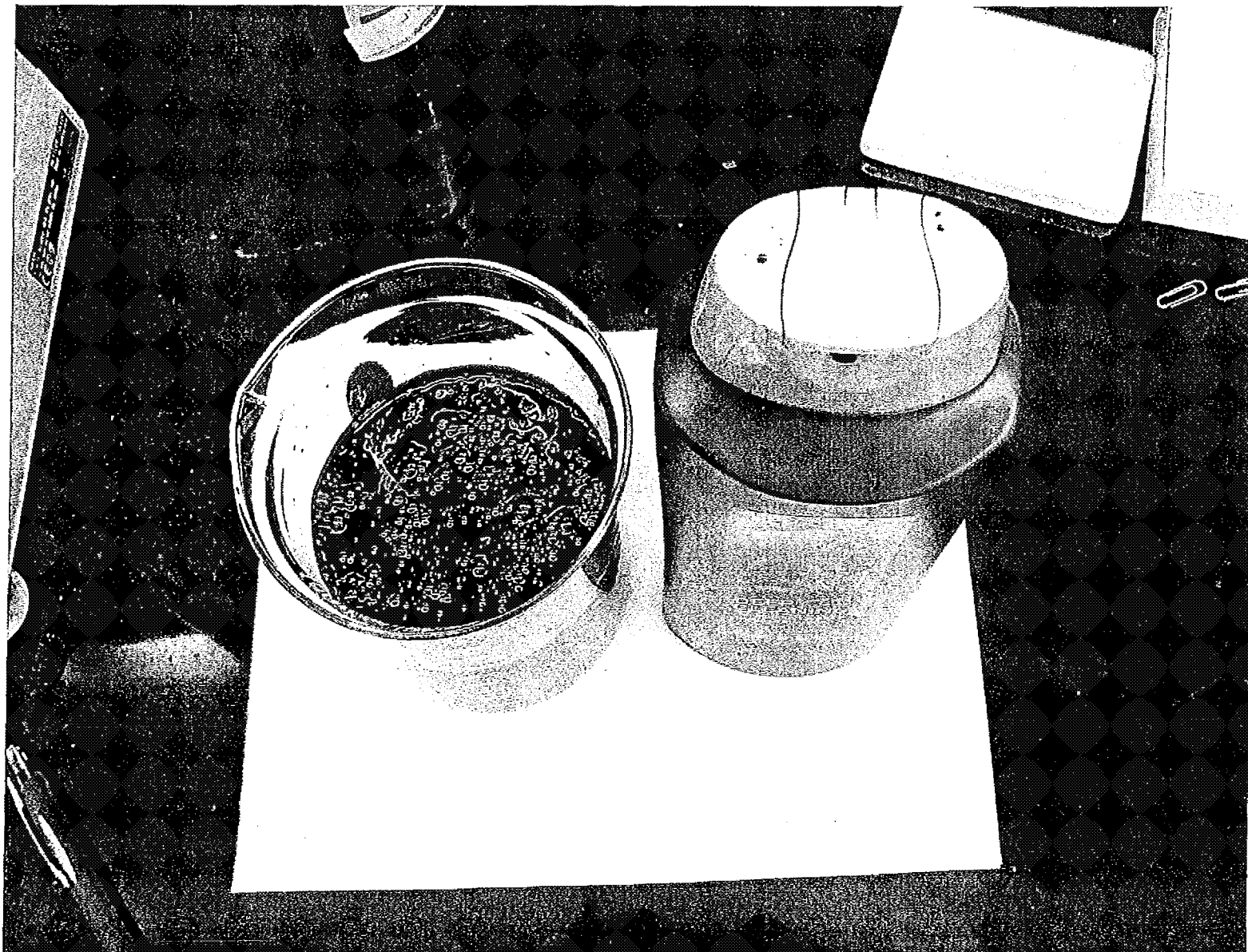
DATE 06-30-10

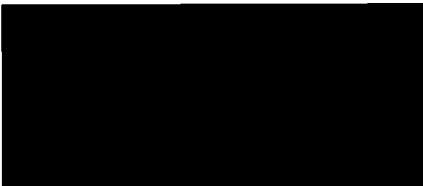
## GC/MS CONFIRMATORY TEST

RESULTS morphine  
opium.

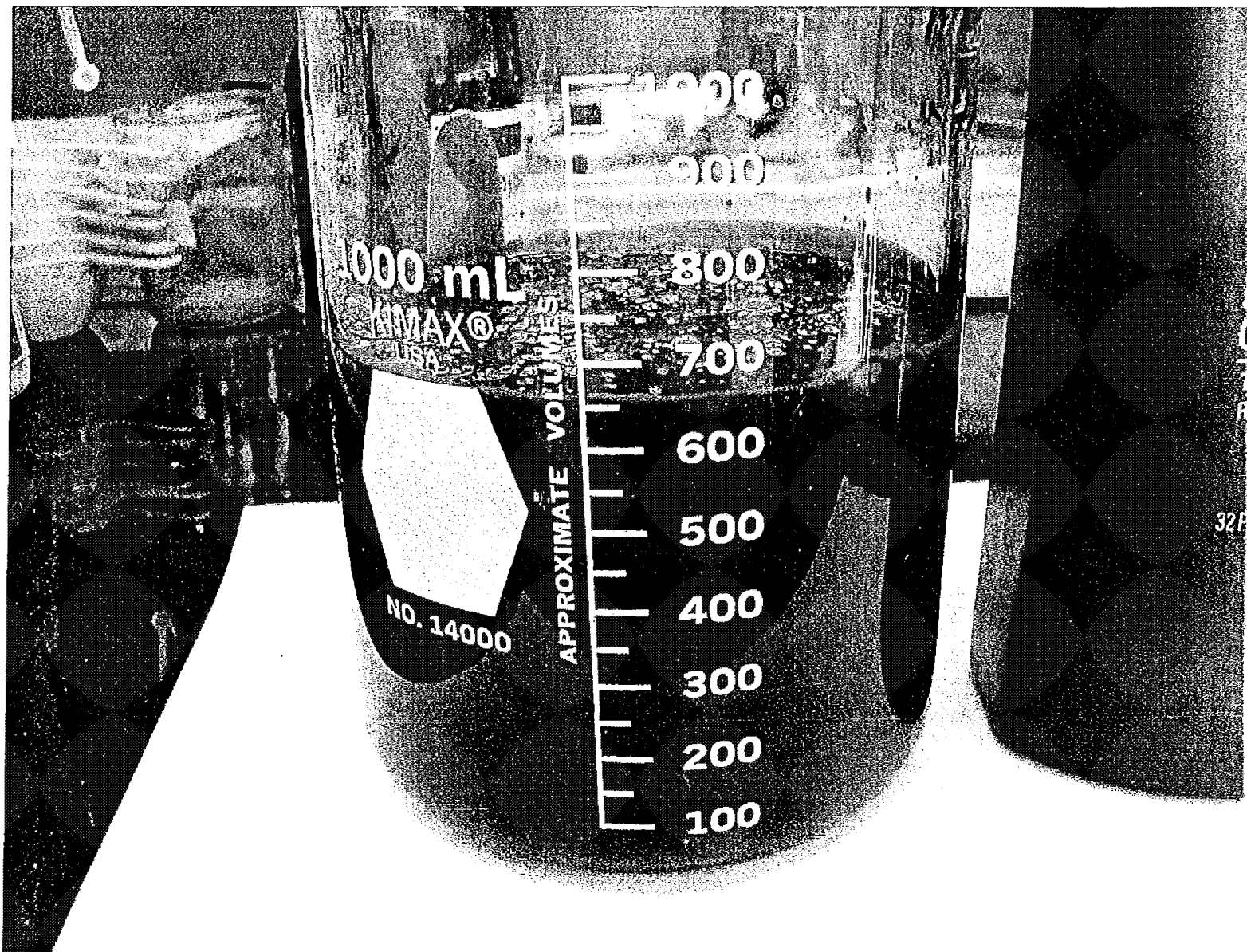
MS  
OPERATOR PJP

DATE 07-02-10  
07-08-10









Sequence Table (Front Injector):

Method and Injection Info Part:

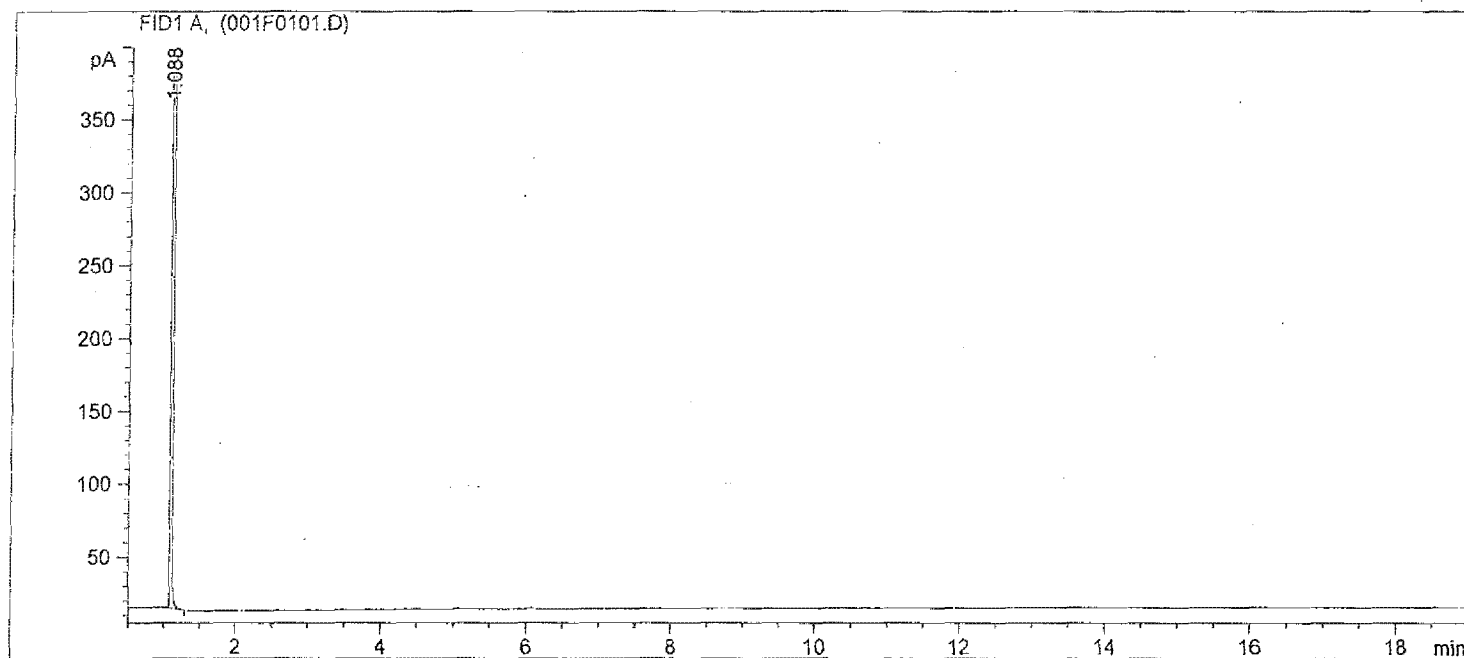
Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
====	=====	=====	=====	===	=====	=====	=====
1	Vial 1		GENSCAN	1	Sample	1.0	
2	Vial 2		GENSCAN	1	Sample	1.0	
3	Vial 3		GENSCAN	1	Sample	1.0	
4	Vial 4		GENSCAN	1	Sample	1.0	
5	Vial 5		GENSCAN	1	Sample	1.0	
6	Vial 6		GENSCAN	1	Sample	1.0	
7	Vial 7		GENSCAN	1	Sample	1.0	
8	Vial 8		GENSCAN	1	Sample	1.0	
9	Vial 9		GENSCAN	1	Sample	1.0	

Sequence Table (Back Injector):

No entries - empty table!

ASD  
06-30-10

```
=====
Injection Date   : 6/30/2010 3:44:11 PM      Seq. Line :    1
Sample Name      : BLANK                     Location  : Vial 1
Acq. Operator    : ASD                      Inj       :    1
Acq. Instrument  : Instrument 3              Inj Volume: 1 µl
Sequence File    : C:\HPCHEM\1\SEQUENCE\CBS.S
Method           : C:\HPCHEM\1\METHODS\GENSCAN.M
Last changed     : 12/15/2008 12:38:16 PM by ASD
FOR UNKNOWN SAMPLES
=====
```



```
=====
                        Area Percent Report
=====
```

```
Sorted By           :      Signal
Multiplier          :      1.0000
Dilution            :      1.0000
Sample Amount       :      1.00000 [fleeps] (not used in calc.)
Use Multiplier & Dilution Factor with ISTDs
```

Signal 1: FID1 A,

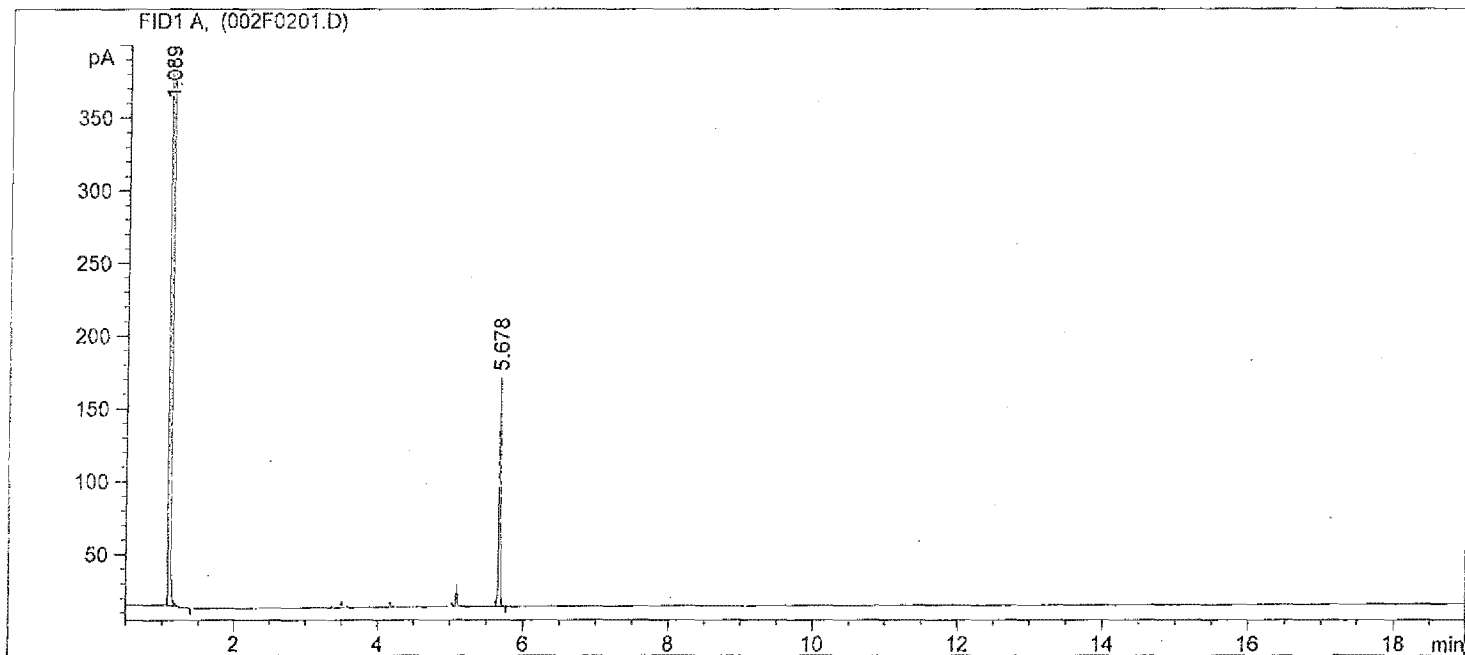
Peak #	RetTime [min]	Type	Width [min]	Area [pA*s]	Height [pA]	Area %
1	1.088	BB S	0.0154	1.13432e5	1.15645e5	1.000e2

Totals :                    1.13432e5 1.15645e5

Results obtained with enhanced integrator!

```
=====
*** End of Report ***
```

```
=====
Injection Date   : 6/30/2010 4:07:36 PM      Seq. Line :    2
Sample Name      : HEROIN STD                Location  : Vial 2
Acq. Operator    : ASD                      Inj       :    1
Acq. Instrument  : Instrument 3              Inj Volume: 1 µl
Sequence File    : C:\HPCHEM\1\SEQUENCE\CBS.S
Method           : C:\HPCHEM\1\METHODS\GENSCAN.M
Last changed     : 12/15/2008 12:38:16 PM by ASD
FOR UNKNOWN SAMPLES
=====
```



```
=====
                          Area Percent Report
=====
```

```
Sorted By           :      Signal
Multiplier           :      1.0000
Dilution             :      1.0000
Sample Amount        :      1.00000 [fleeps]   (not used in calc.)
Use Multiplier & Dilution Factor with ISTDs
```

Signal 1: FID1 A,

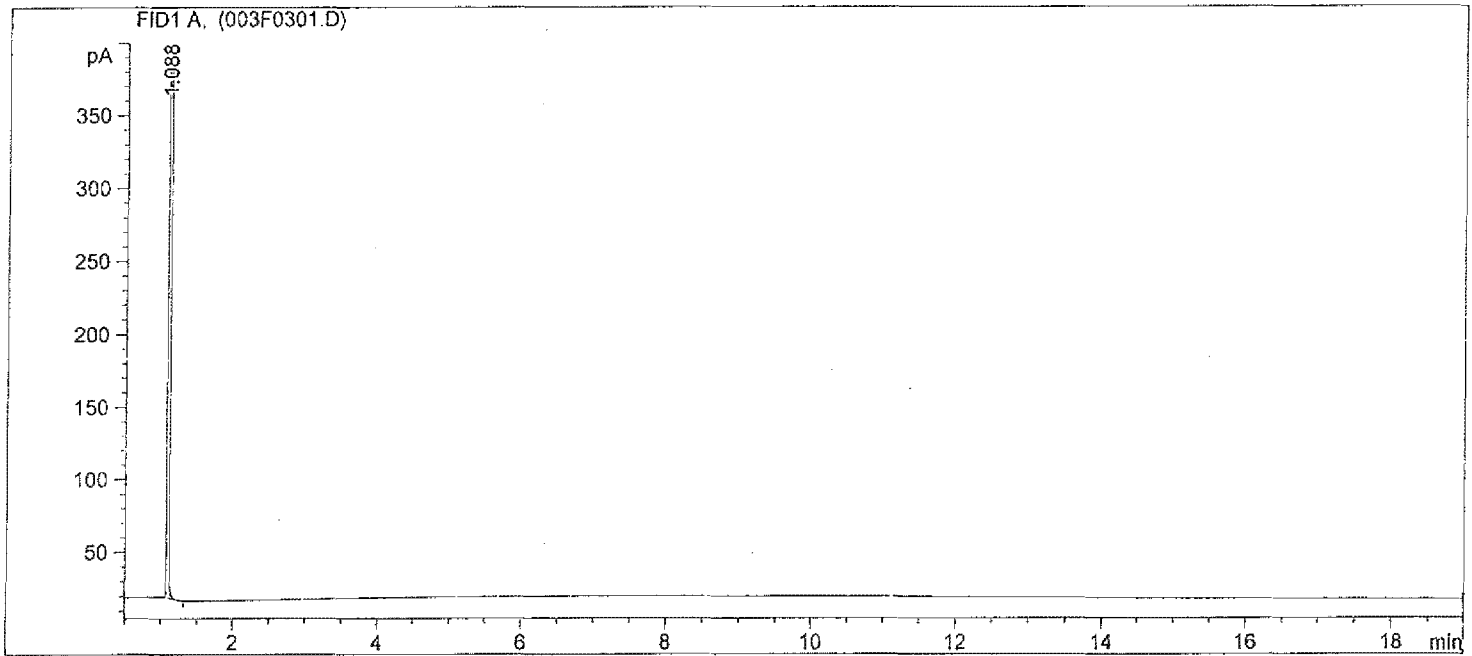
Peak #	RetTime [min]	Type	Width [min]	Area [pA*s]	Height [pA]	Area %
1	1.089	BB S	0.0161	1.27560e5	1.28000e5	99.81358
2	5.678	PB	0.0229	238.24471	157.40854	0.18642

Totals :                      1.27798e5  1.28157e5

Results obtained with enhanced integrator!

```
=====
*** End of Report ***
```

```
=====
Injection Date   : 6/30/2010 4:31:02 PM      Seq. Line :    3
Sample Name      : BLANK                     Location  : Vial 3
Acq. Operator    : ASD                      Inj       :    1
Acq. Instrument  : Instrument 3              Inj Volume: 1 µl
Sequence File    : C:\HPCHEM\1\SEQUENCE\CBS.S
Method           : C:\HPCHEM\1\METHODS\GENSCAN.M
Last changed     : 12/15/2008 12:38:16 PM by ASD
FOR UNKNOWN SAMPLES
=====
```



```
=====
                          Area Percent Report
=====
```

```
Sorted By           :      Signal
Multiplier           :      1.0000
Dilution             :      1.0000
Sample Amount        :      1.00000 [fleeps] (not used in calc.)
Use Multiplier & Dilution Factor with ISTDs
```

Signal 1: FID1 A,

Peak #	RetTime [min]	Type	Width [min]	Area [pA*s]	Height [pA]	Area %
1	1.088	BB S	0.0155	1.10073e5	1.12061e5	1.000e2

Totals :                    1.10073e5 1.12061e5

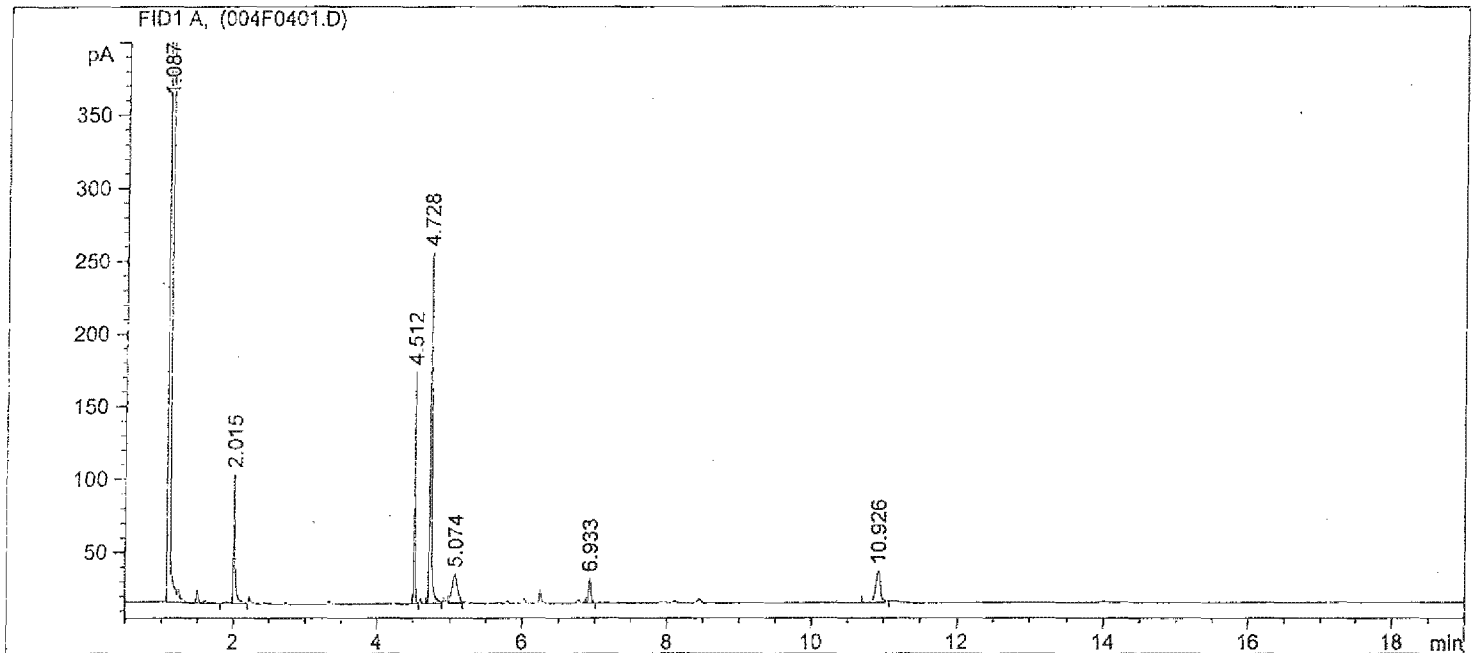
Results obtained with enhanced integrator!

```
=====
*** End of Report ***
=====
```

=====

Injection Date	: 6/30/2010 4:54:33 PM	Seq. Line	: 4
Sample Name	: [REDACTED]	Location	: Vial 4
Acq. Operator	: ASD	Inj	: 1
Acq. Instrument	: Instrument 3	Inj Volume	: 1 µl
Sequence File	: C:\HPCHEM\1\SEQUENCE\CBS.S		
Method	: C:\HPCHEM\1\METHODS\GENSCAN.M		
Last changed	: 12/15/2008 12:38:16 PM by ASD		
FOR UNKNOWN SAMPLES			

=====



=====  
Area Percent Report  
=====

Sorted By : Signal  
Multiplier : 1.0000  
Dilution : 1.0000  
Sample Amount : 1.00000 [fleeps] (not used in calc.)  
Use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

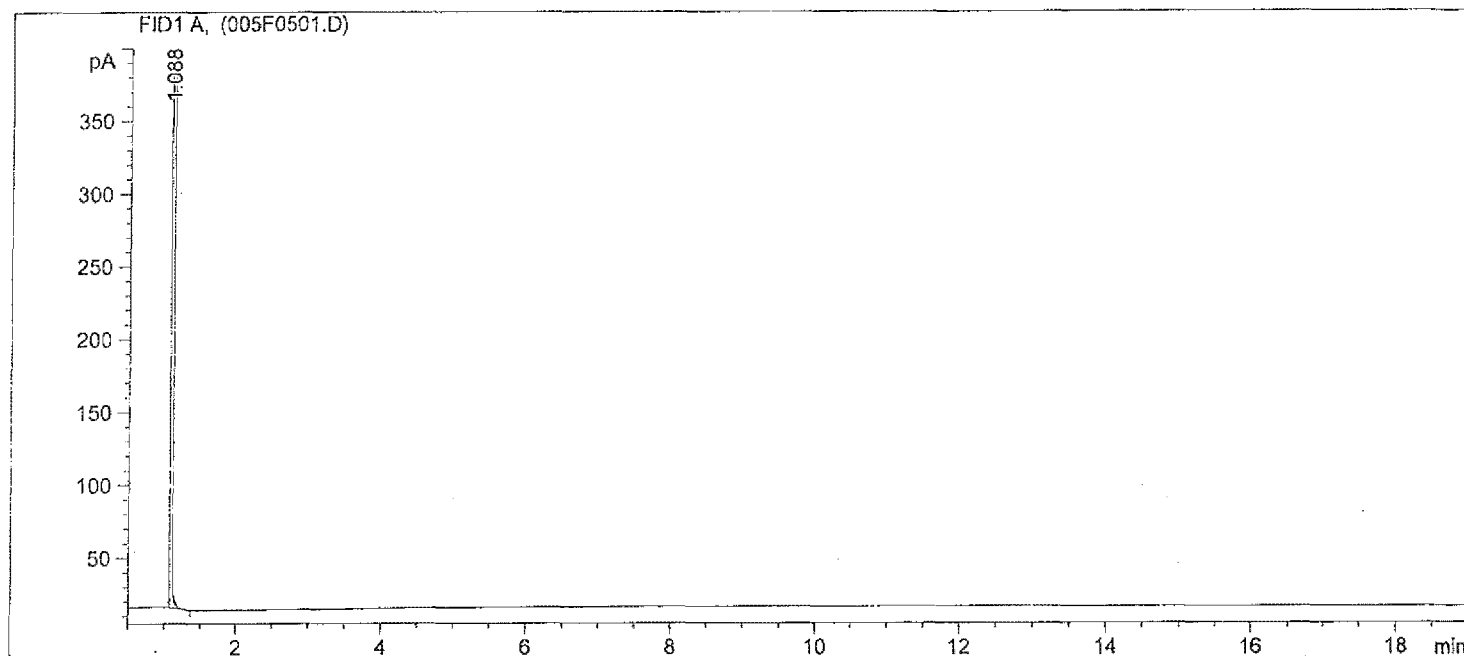
Peak #	RetTime [min]	Type	Width [min]	Area [pA*s]	Height [pA]	Area %
1	1.087	BB S	0.0157	1.12449e5	1.14730e5	99.14224
2	2.015	VV	0.0233	145.24472	88.78933	0.12806
3	4.512	PV	0.0171	176.02522	159.67064	0.15519
4	4.728	BV	0.0250	404.21317	241.39130	0.35638
5	5.074	VV	0.0657	107.61972	20.26603	0.09488
6	6.933	VB	0.0344	37.81284	17.22587	0.03334
7	10.926	BB	0.0602	101.97555	21.75723	0.08991

Totals : 1.13422e5 1.15279e5

Results obtained with enhanced integrator!

\*\*\* End of Report \*\*\*

```
=====
Injection Date   : 6/30/2010 5:17:58 PM      Seq. Line :    5
Sample Name      : BLANK                     Location  : Vial 5
Acq. Operator    : ASD                      Inj       :    1
Acq. Instrument  : Instrument 3              Inj Volume: 1 µl
Sequence File    : C:\HPCHEM\1\SEQUENCE\CBS.S
Method           : C:\HPCHEM\1\METHODS\GENSCAN.M
Last changed     : 12/15/2008 12:38:16 PM by ASD
FOR UNKNOWN SAMPLES
=====
```



```
=====
                          Area Percent Report
=====
```

```
Sorted By           :      Signal
Multiplier          :      1.0000
Dilution            :      1.0000
Sample Amount       :      1.00000 [fleeps] (not used in calc.)
Use Multiplier & Dilution Factor with ISTDs
```

Signal 1: FID1 A,

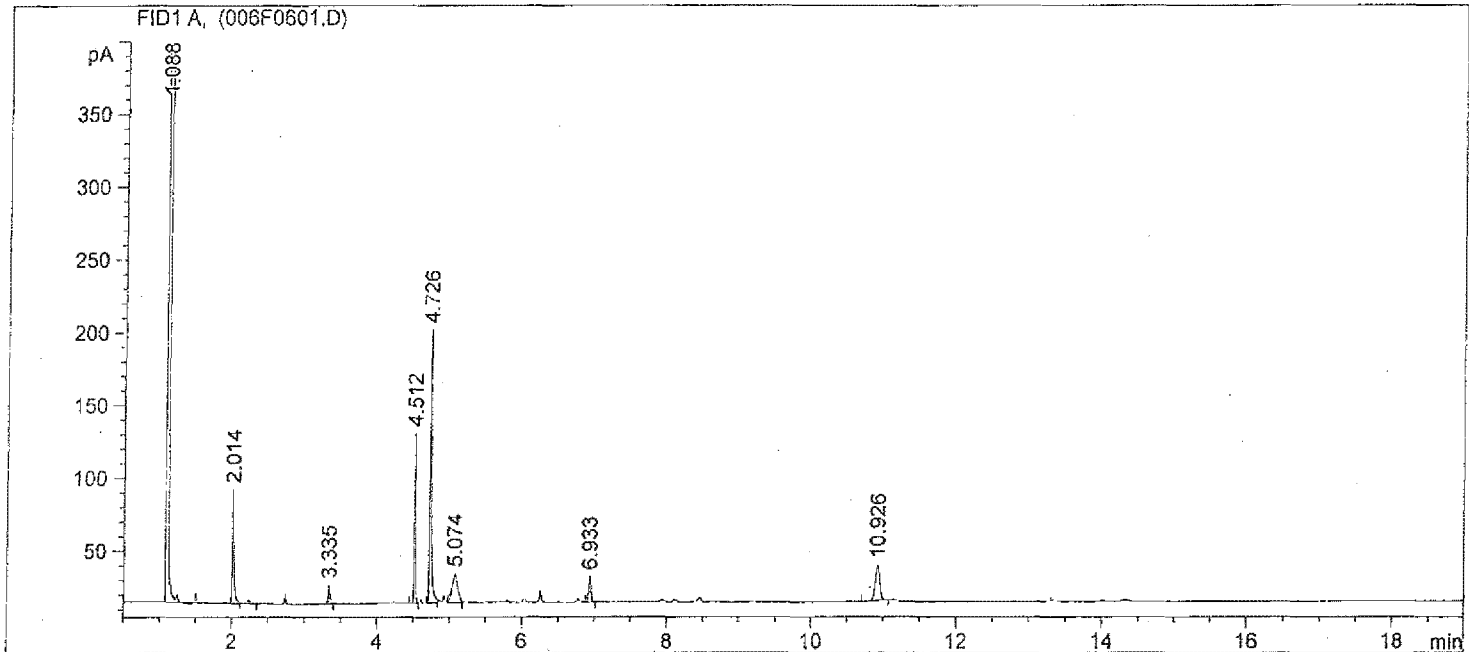
Peak #	RetTime [min]	Type	Width [min]	Area [pA*s]	Height [pA]	Area %
1	1.088	BB S	0.0157	1.11941e5	1.13797e5	1.000e2

Totals :                    1.11941e5 1.13797e5

Results obtained with enhanced integrator!

```
=====
*** End of Report ***
=====
```

```
=====
Injection Date   : 6/30/2010 5:41:25 PM      Seq. Line :    6
Sample Name      : ██████████                Location  : Vial 6
Acq. Operator    : ASD                      Inj       :    1
Acq. Instrument  : Instrument 3              Inj Volume: 1 µl
Sequence File    : C:\HPCHEM\1\SEQUENCE\CBS.S
Method           : C:\HPCHEM\1\METHODS\GENSCAN.M
Last changed     : 12/15/2008 12:38:16 PM by ASD
FOR UNKNOWN SAMPLES
=====
```



=====  
Area Percent Report  
=====

```
Sorted By      : Signal
Multiplier     : 1.0000
Dilution       : 1.0000
Sample Amount   : 1.00000 [fleeps] (not used in calc.)
Use Multiplier & Dilution Factor with ISTDs
```

Signal 1: FID1 A,

Peak #	RetTime [min]	Type	Width [min]	Area [pA*s]	Height [pA]	Area %
1	1.088	BB S	0.0152	1.11173e5	1.12795e5	99.26683
2	2.014	PV T	0.0217	118.09007	78.75029	0.10544
3	3.335	BV	0.0210	20.28979	13.33457	0.01812
4	4.512	BV	0.0177	132.86125	117.13357	0.11863
5	4.726	BV	0.0240	302.95496	188.16170	0.27051
6	5.074	VV	0.0637	105.41402	20.35447	0.09412
7	6.933	VB	0.0327	37.62251	18.13427	0.03359
8	10.926	PB	0.0526	103.87697	24.44652	0.09275

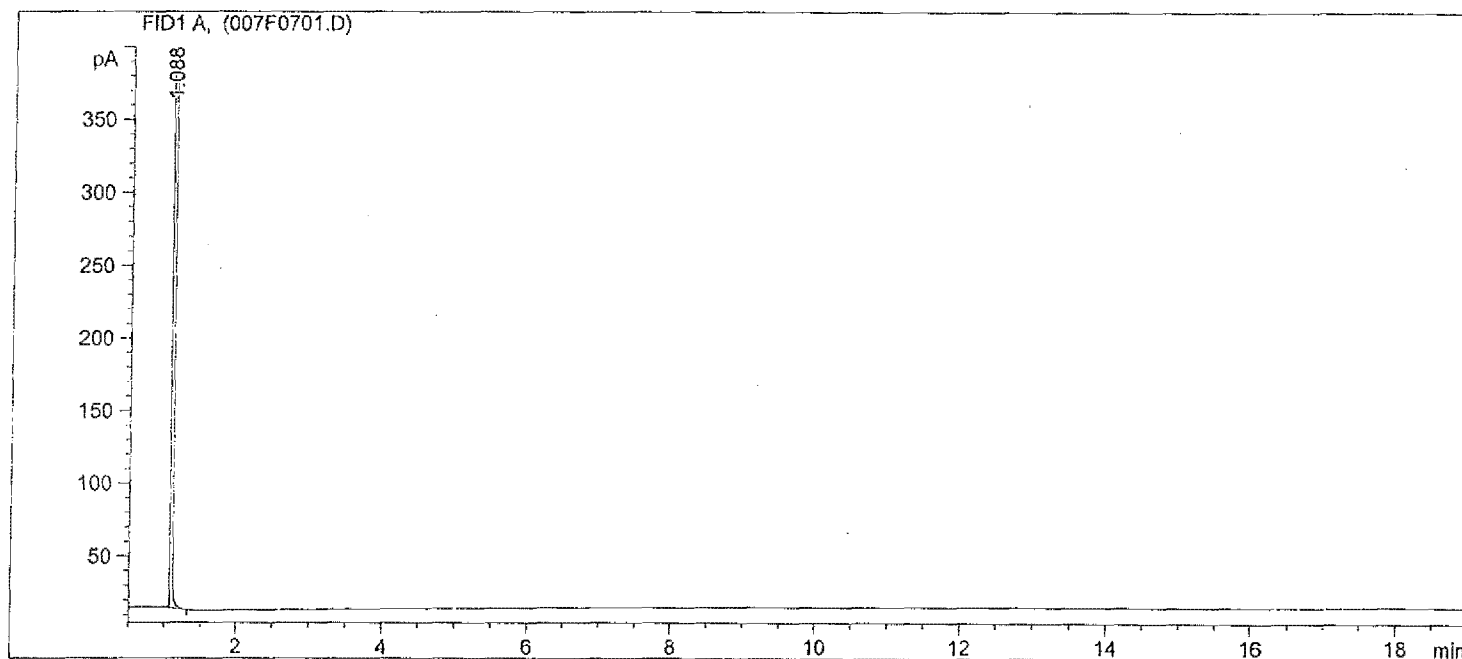
Totals : 1.11994e5 1.13255e5

Results obtained with enhanced integrator!

\*\*\* End of Report \*\*\*



```
=====
Injection Date   : 6/30/2010 6:04:57 PM      Seq. Line :    7
Sample Name      : BLANK                     Location  : Vial 7
Acq. Operator    : ASD                      Inj       :    1
Acq. Instrument  : Instrument 3              Inj Volume: 1 µl
Sequence File    : C:\HPCHEM\1\SEQUENCE\CBS.S
Method           : C:\HPCHEM\1\METHODS\GENSCAN.M
Last changed     : 12/15/2008 12:38:16 PM by ASD
FOR UNKNOWN SAMPLES
=====
```



```
=====
                          Area Percent Report
=====
```

```
Sorted By           :      Signal
Multiplier           :      1.0000
Dilution             :      1.0000
Sample Amount        :      1.00000 [fleeps] (not used in calc.)
Use Multiplier & Dilution Factor with ISTDs
```

Signal 1: FID1 A,

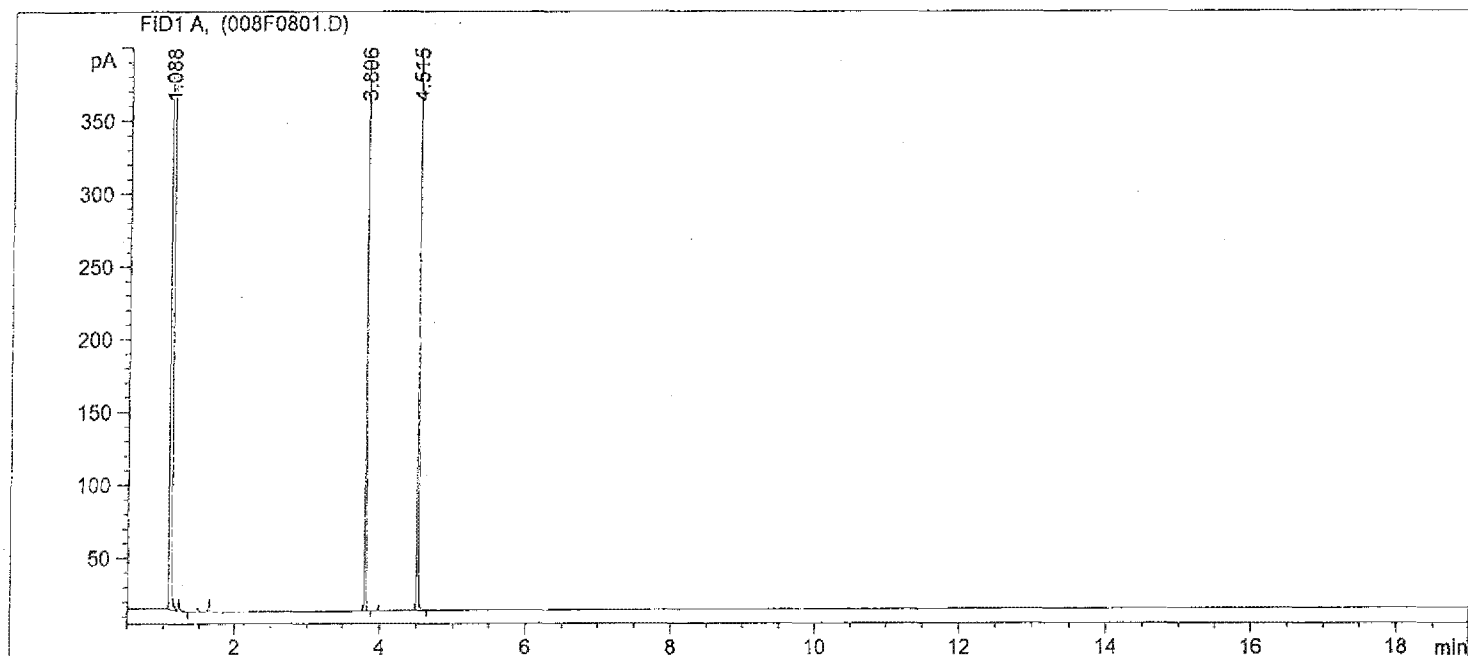
Peak #	RetTime [min]	Type	Width [min]	Area [pA*s]	Height [pA]	Area %
1	1.088	BB S	0.0157	1.12150e5	1.13796e5	1.000e2

Totals :                    1.12150e5 1.13796e5

Results obtained with enhanced integrator!

```
=====
*** End of Report ***
```

```
=====
Injection Date   : 6/30/2010 6:28:20 PM      Seq. Line :    8
Sample Name      : COKE/CODIENE ST           Location  : Vial 8
Acq. Operator    : ASD                      Inj       :    1
Acq. Instrument  : Instrument 3              Inj Volume: 1 µl
Sequence File    : C:\HPCHEM\1\SEQUENCE\CBS.S
Method           : C:\HPCHEM\1\METHODS\GENSCAN.M
Last changed     : 12/15/2008 12:38:16 PM by ASD
FOR UNKNOWN SAMPLES
=====
```



```
=====
                        Area Percent Report
=====
```

```
Sorted By      :      Signal
Multiplier     :      1.0000
Dilution       :      1.0000
Sample Amount  :      1.00000 [fleeps]   (not used in calc.)
Use Multiplier & Dilution Factor with ISTDs
```

Signal 1: FID1 A,

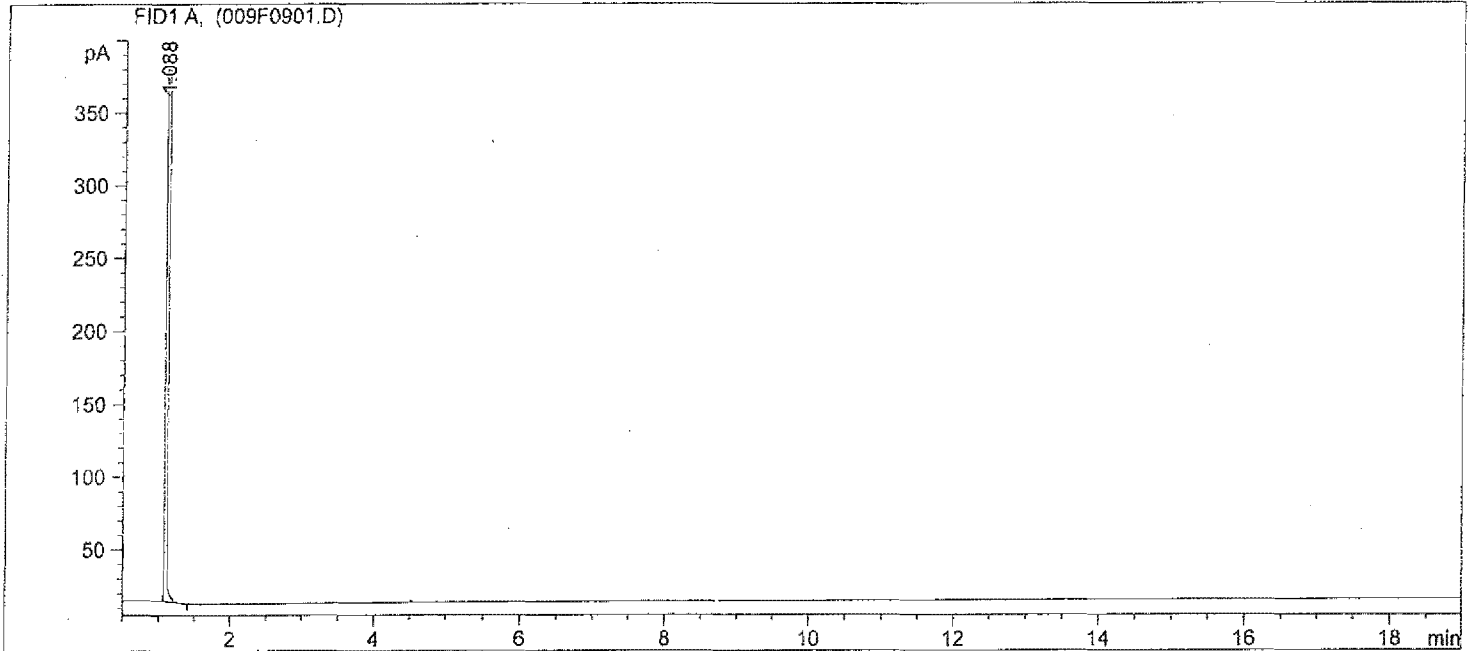
Peak #	RetTime [min]	Type	Width [min]	Area [pA*s]	Height [pA]	Area %
1	1.088	BB S	0.0155	1.14035e5	1.15431e5	99.30661
2	3.806	BB	0.0136	348.62311	400.74307	0.30360
3	4.515	PB	0.0167	447.60764	402.43005	0.38980

Totals : 1.14831e5 1.16234e5

Results obtained with enhanced integrator!

```
=====
*** End of Report ***
```

```
=====
Injection Date   : 6/30/2010 6:51:44 PM      Seq. Line :    9
Sample Name      : BLANK                     Location  : Vial 9
Acq. Operator    : ASD                       Inj       :    1
Acq. Instrument  : Instrument 3              Inj Volume: 1 µl
Sequence File    : C:\HPCHEM\1\SEQUENCE\CBS.S
Method           : C:\HPCHEM\1\METHODS\GENSCAN.M
Last changed     : 12/15/2008 12:38:16 PM by ASD
FOR UNKNOWN SAMPLES
=====
```



```
=====
                          Area Percent Report
=====
```

```
Sorted By           :      Signal
Multiplier          :      1.0000
Dilution            :      1.0000
Sample Amount       :      1.00000 [fleeps] (not used in calc.)
Use Multiplier & Dilution Factor with ISTDs
```

Signal 1: FID1 A,

Peak #	RetTime [min]	Type	Width [min]	Area [pA*s]	Height [pA]	Area %
1	1.088	BB S	0.0156	1.12068e5	1.12346e5	1.000e2

Totals :                    1.12068e5 1.12346e5

Results obtained with enhanced integrator!

```
=====
*** End of Report ***
=====
```

Sequence Table (Front Injector):

Method and Injection Info Part:

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
1	Vial 1		GENSCAN	1	Sample	1.0	
2	Vial 2		GENSCAN	1	Sample	1.0	
3	Vial 3		GENSCAN	1	Sample	1.0	
4	Vial 4		GENSCAN	1	Sample	1.0	
5	Vial 5		GENSCAN	1	Sample	1.0	
6	Vial 6		GENSCAN	1	Sample	1.0	
7	Vial 7		GENSCAN	1	Sample	1.0	
8	Vial 8		GENSCAN	1	Sample	1.0	
9	Vial 9		GENSCAN	1	Sample	1.0	
10	Vial 10		GENSCAN	1	Sample	1.0	
11	Vial 11		GENSCAN	1	Sample	1.0	
12	Vial 12		GENSCAN	1	Sample	1.0	
13	Vial 13		GENSCAN	1	Sample	1.0	
14	Vial 14		GENSCAN	1	Sample	1.0	
15	Vial 15		GENSCAN	1	Sample	1.0	
16	Vial 16		GENSCAN	1	Sample	1.0	
17	Vial 17		GENSCAN	1	Sample	1.0	
18	Vial 18		GENSCAN	1	Sample	1.0	

relevant  
sample.

Sequence Table (Back Injector):

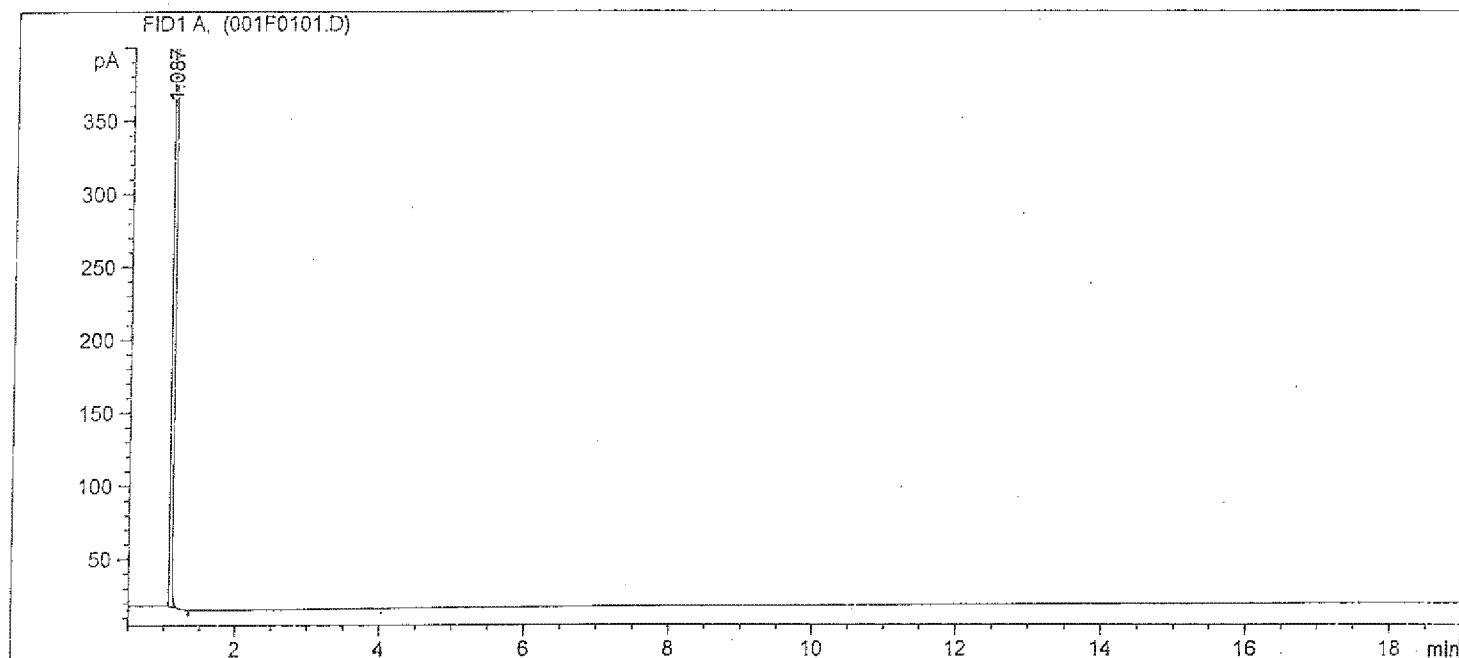
No entries - empty table!

repaint  
ASD 0708-10

```

=====
Injection Date   : 7/7/2010 9:09:11 AM      Seq. Line :    1
Sample Name     : BLANK                    Location  : Vial 1
Acq. Operator   : ASD                      Inj       :    1
Acq. Instrument : Instrument 3              Inj Volume: 1 µl
Sequence File   : C:\HPCHEM\1\SEQUENCE\CBS.S
Method          : C:\HPCHEM\1\METHODS\GENSCAN.M
Last changed    : 12/15/2008 12:38:16 PM by ASD
FOR UNKNOWN SAMPLES
=====

```



```

=====
                          Area Percent Report
=====

```

```

Sorted By           :      Signal
Multiplier          :      1.0000
Dilution            :      1.0000
Sample Amount       :      1.00000 [fleeps]   (not used in calc.)
Use Multiplier & Dilution Factor with ISTDs

```

Signal 1: FID1 A,

Peak #	RetTime [min]	Type	Width [min]	Area [pA*s]	Height [pA]	Area %
1	1.087	BB S	0.0157	1.18144e5	1.20470e5	1.000e2

Totals :                      1.18144e5   1.20470e5

Results obtained with enhanced integrator!

```

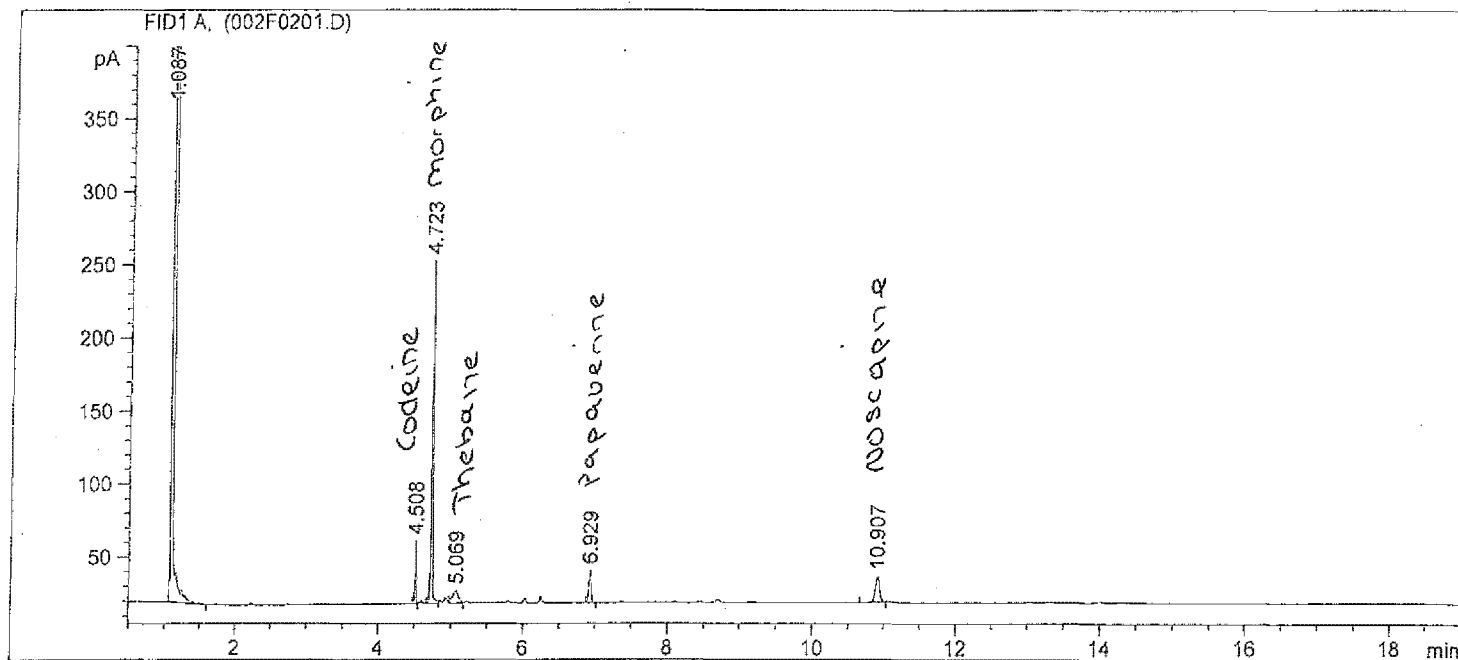
=====
*** End of Report ***

```

```

=====
Injection Date   : 7/7/2010 9:32:38 AM      Seq. Line :    2
Sample Name     : OPIUM STD                Location  : Vial 2
Acq. Operator   : ASD                     Inj       :    1
Acq. Instrument : Instrument 3              Inj Volume: 1 µl
Sequence File   : C:\HPCHEM\1\SEQUENCE\CBS.S
Method          : C:\HPCHEM\1\METHODS\GENSCAN.M
Last changed    : 12/15/2008 12:38:16 PM by ASD
FOR UNKNOWN SAMPLES
=====

```



=====  
Area Percent Report  
=====

```

Sorted By      :      Signal
Multiplier     :      1.0000
Dilution       :      1.0000
Sample Amount  :      1.00000 [fleeps]   (not used in calc.)
Use Multiplier & Dilution Factor with ISTDs

```

Signal 1: FID1 A,

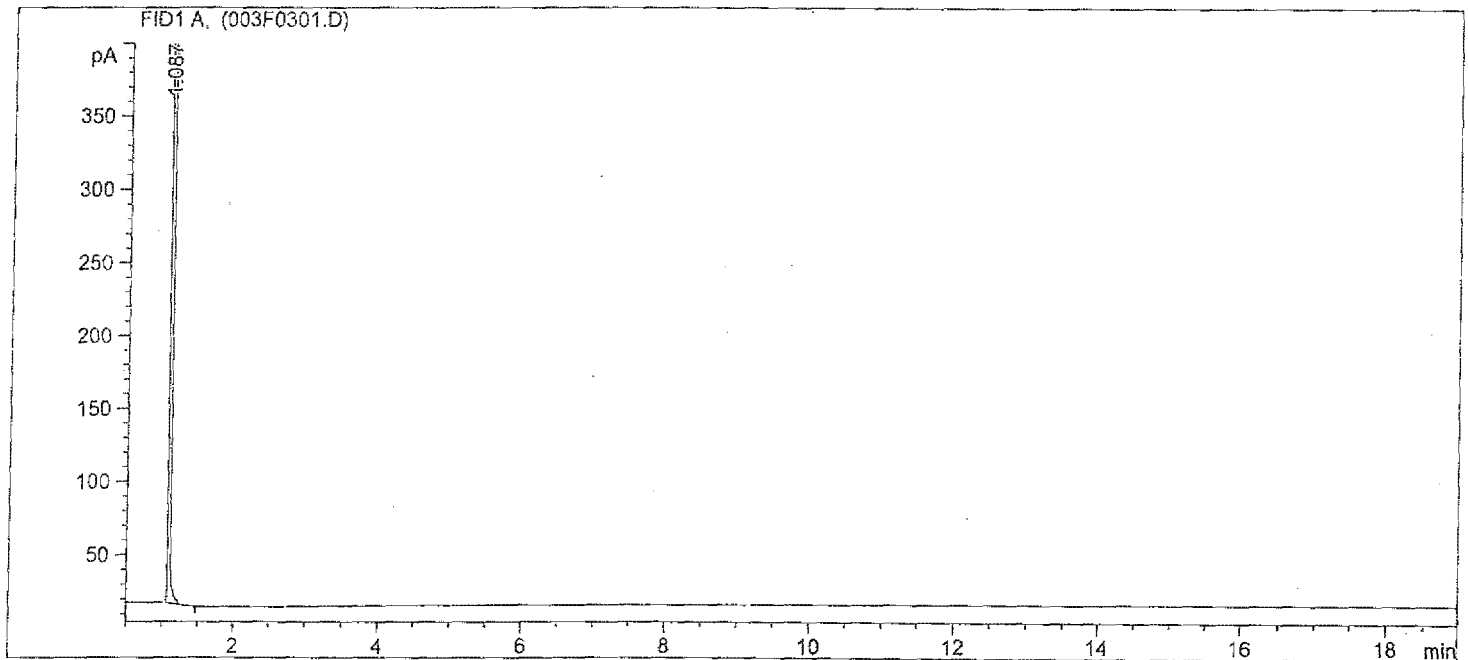
Peak #	RetTime [min]	Type	Width [min]	Area [pA*s]	Height [pA]	Area %
1	1.087	BB S	0.0160	1.15586e5	1.17576e5	99.52956
2	4.508	BV	0.0166	45.81218	43.35274	0.03945
3	4.723	BV	0.0216	324.86392	234.83994	0.27974
4	5.069	VV	0.0680	51.01211	8.91171	0.04393
5	6.929	PB	0.0318	47.64728	22.43432	0.04103
6	10.907	PV	0.0529	76.99828	18.08206	0.06630

Totals :                    1.16132e5   1.17904e5

Results obtained with enhanced integrator!

=====  
\*\*\* End of Report \*\*\*

```
=====
Injection Date   : 7/7/2010 9:56:05 AM      Seq. Line :    3
Sample Name      : BLANK                    Location  : Vial 3
Acq. Operator    : ASD                      Inj       :    1
Acq. Instrument  : Instrument 3              Inj Volume: 1 µl
Sequence File    : C:\HPCHEM\1\SEQUENCE\CBS.S
Method           : C:\HPCHEM\1\METHODS\GENSCAN.M
Last changed     : 12/15/2008 12:38:16 PM by ASD
FOR UNKNOWN SAMPLES
=====
```



```
=====
                          Area Percent Report
=====
```

```
Sorted By           :      Signal
Multiplier           :      1.0000
Dilution             :      1.0000
Sample Amount        :      1.00000 [fleeps] (not used in calc.)
Use Multiplier & Dilution Factor with ISTDs
```

Signal 1: FID1 A,

Peak #	RetTime [min]	Type	Width [min]	Area [pA*s]	Height [pA]	Area %
1	1.087	BB S	0.0164	1.16359e5	1.16330e5	1.000e2

Totals :                    1.16359e5 1.16330e5

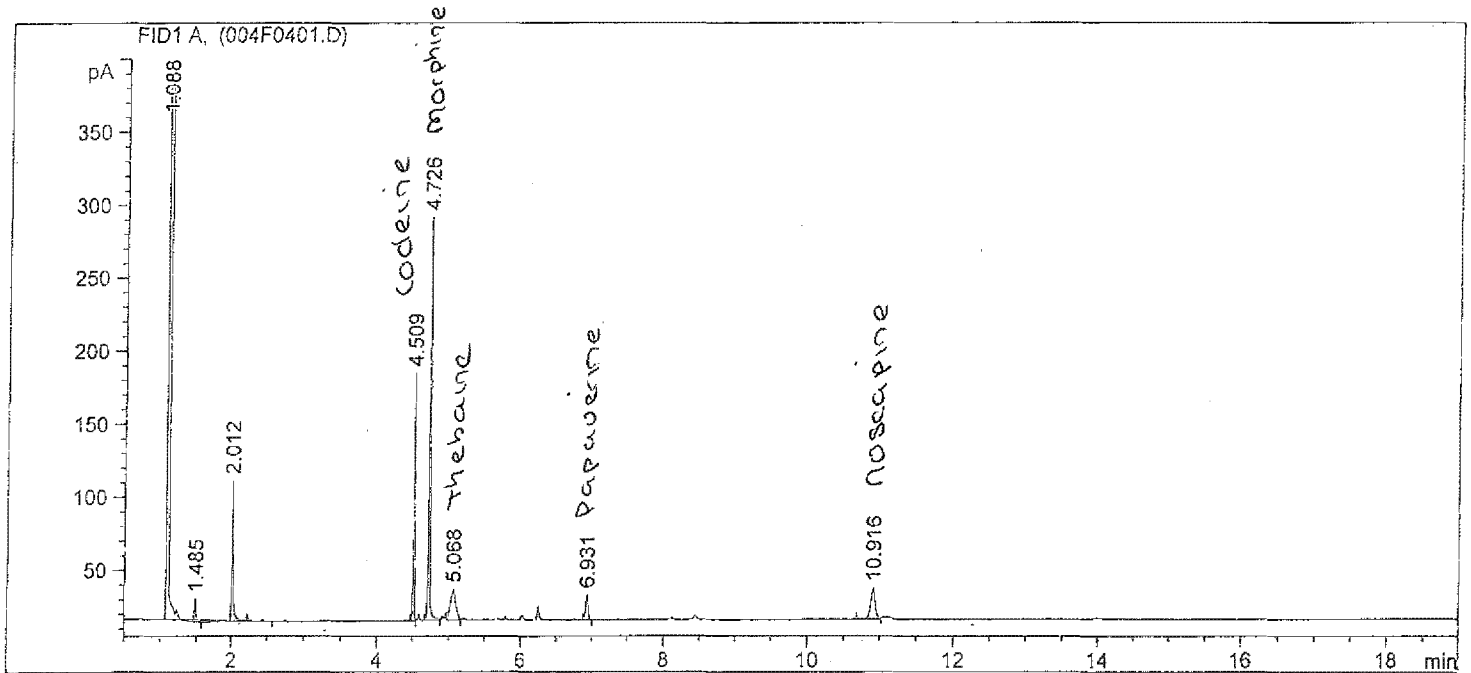
Results obtained with enhanced integrator!

```
=====
*** End of Report ***
```

```

=====
Injection Date   : 7/7/2010 10:19:37 AM      Seq. Line :    4
Sample Name     : ██████████                Location  : Vial 4
Acq. Operator   : ASD                      Inj       :    1
Acq. Instrument : Instrument 3              Inj Volume: 1 µl
Sequence File   : C:\HPCHEM\1\SEQUENCE\CBS.S
Method          : C:\HPCHEM\1\METHODS\GENSCAN.M
Last changed    : 12/15/2008 12:38:16 PM by ASD
FOR UNKNOWN SAMPLES
=====

```



```

=====
                          Area Percent Report
=====

```

```

Sorted By           :      Signal
Multiplier          :      1.0000
Dilution            :      1.0000
Sample Amount       :      1.00000 [fleeps]   (not used in calc.)
Use Multiplier & Dilution Factor with ISTDs

```

Signal 1: FID1 A,

Peak #	RetTime [min]	Type	Width [min]	Area [pA*s]	Height [pA]	Area %
1	1.088	BB S	0.0162	1.13407e5	1.15386e5	99.14739
2	1.485	BV T	0.0196	21.86250	15.87572	0.01911
3	2.012	PV T	0.0200	132.37691	96.60824	0.11573
4	4.509	BV	0.0163	178.48904	169.51624	0.15605
5	4.726	BV	0.0205	392.61697	276.88068	0.34325
6	5.068	VV	0.0650	114.82917	21.61964	0.10039
7	6.931	BB	0.0317	36.73068	17.56229	0.03211
8	10.916	BV	0.0551	98.32417	21.70296	0.08596

Totals : 1.14382e5 1.16005e5

Results obtained with enhanced integrator!

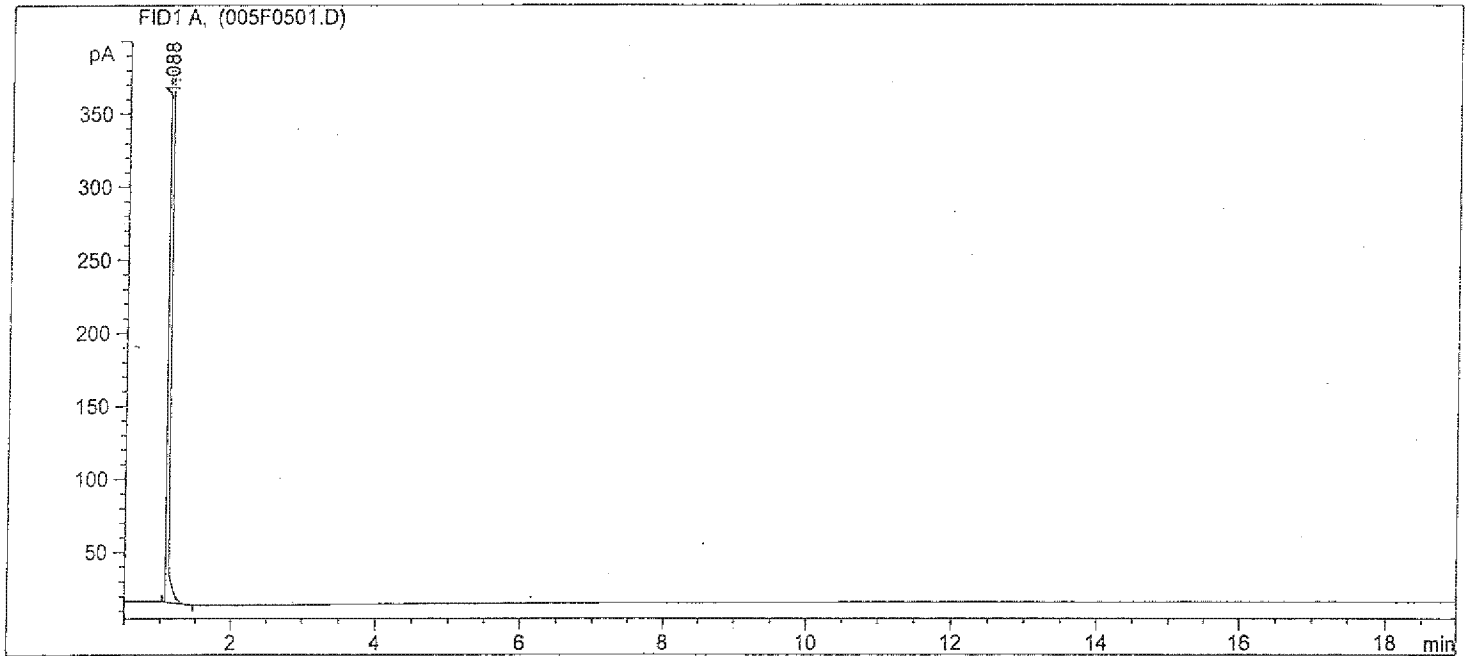
```

=====
*** End of Report ***

```



```
=====
Injection Date   : 7/7/2010 10:43:02 AM      Seq. Line :    5
Sample Name      : BLANK                     Location  : Vial 5
Acq. Operator    : ASD                      Inj       :    1
Acq. Instrument  : Instrument 3              Inj Volume: 1 µl
Sequence File    : C:\HPCHEM\1\SEQUENCE\CBS.S
Method           : C:\HPCHEM\1\METHODS\GENSCAN.M
Last changed     : 12/15/2008 12:38:16 PM by ASD
FOR UNKNOWN SAMPLES
=====
```



```
=====
                          Area Percent Report
=====
```

```
Sorted By      :      Signal
Multiplier     :      1.0000
Dilution       :      1.0000
Sample Amount  :      1.00000 [fleeps]   (not used in calc.)
Use Multiplier & Dilution Factor with ISTDs
```

Signal 1: FID1 A,

Peak #	RetTime [min]	Type	Width [min]	Area [pA*s]	Height [pA]	Area %
1	1.088	BB S	0.0161	1.15651e5	1.16389e5	1.000e2

Totals :                    1.15651e5 1.16389e5

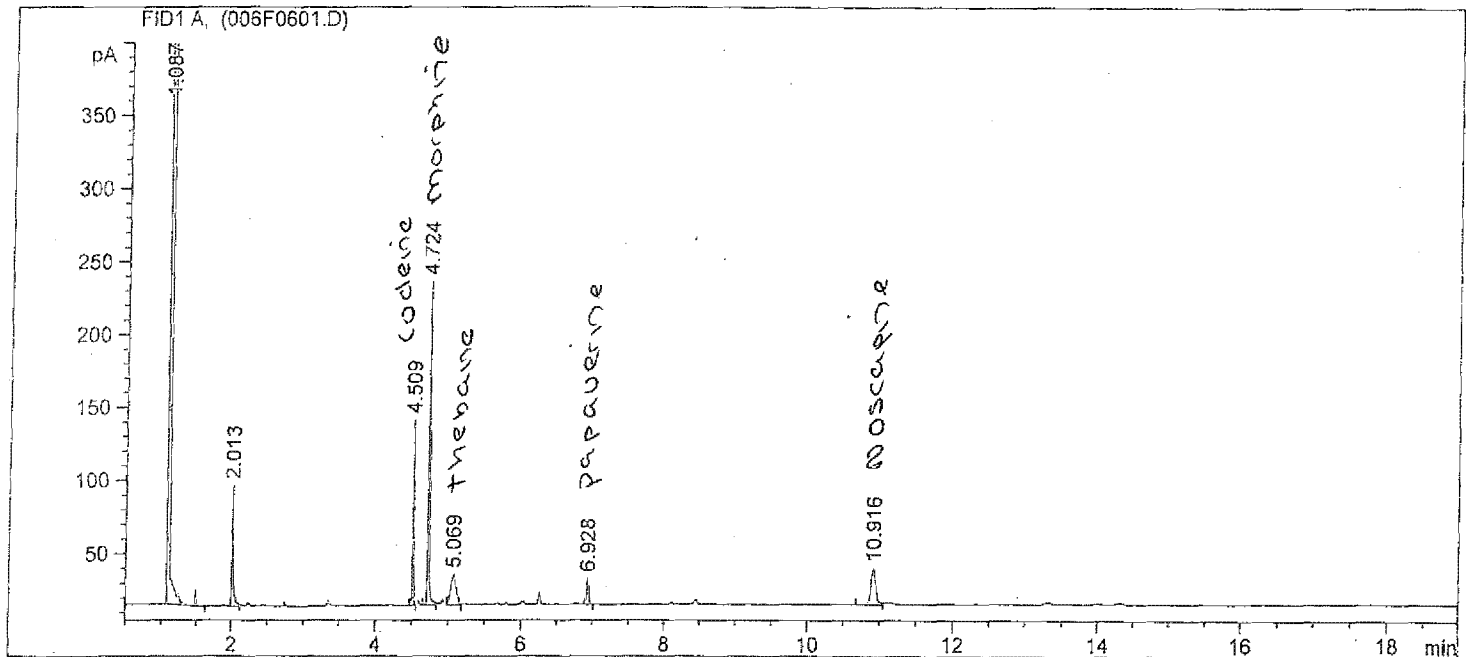
Results obtained with enhanced integrator!

```
=====
*** End of Report ***
```

```

=====
Injection Date   : 7/7/2010 11:06:29 AM      Seq. Line :    6
Sample Name     : ██████████                Location  : Vial 6
Acq. Operator   : ASD                      Inj       :    1
Acq. Instrument : Instrument 3              Inj Volume: 1 µl
Sequence File   : C:\HPCHEM\1\SEQUENCE\CBS.S
Method          : C:\HPCHEM\1\METHODS\GENSCAN.M
Last changed    : 12/15/2008 12:38:16 PM by ASD
FOR UNKNOWN SAMPLES
=====

```



=====  
Area Percent Report  
=====

```

Sorted By      :      Signal
Multiplier     :      1.0000
Dilution       :      1.0000
Sample Amount   :      1.00000 [fleeps] (not used in calc.)
Use Multiplier & Dilution Factor with ISTDs

```

Signal 1: FID1 A,

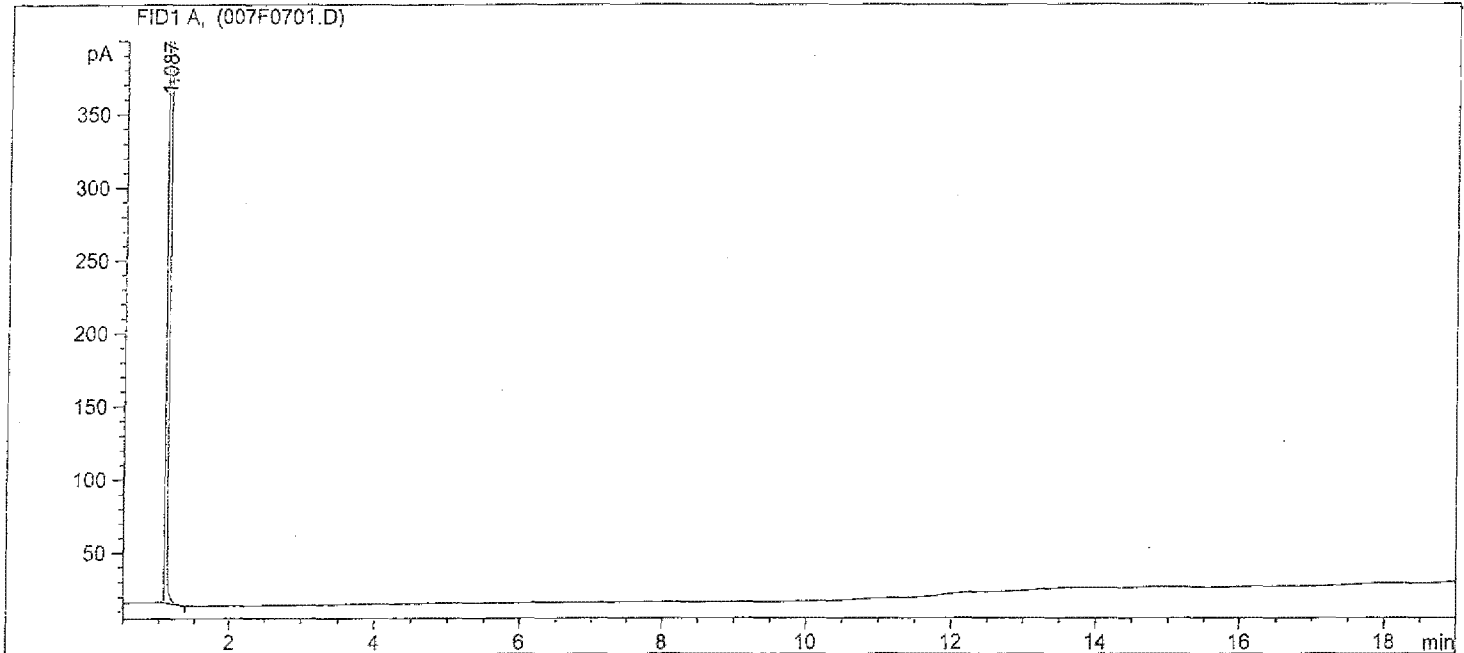
Peak #	RetTime [min]	Type	Width [min]	Area [pA*s]	Height [pA]	Area %
1	1.087	BB S	0.0158	1.13487e5	1.14554e5	99.29308
2	2.013	VV	0.0199	112.51297	82.60954	0.09844
3	4.509	BV	0.0168	133.82146	126.56581	0.11708
4	4.724	BV	0.0202	299.44946	221.86113	0.26200
5	5.069	VV	0.0637	111.13820	21.02807	0.09724
6	6.928	BB	0.0304	36.58449	17.89214	0.03201
7	10.916	BB	0.0610	114.46957	24.97424	0.10015

Totals :                    1.14295e5 1.15049e5

Results obtained with enhanced integrator!

=====  
\*\*\* End of Report \*\*\*

```
=====
Injection Date   : 7/7/2010 11:30:02 AM      Seq. Line :    7
Sample Name      : BLANK                     Location  : Vial 7
Acq. Operator    : ASD                      Inj       :    1
Acq. Instrument  : Instrument 3              Inj Volume: 1 µl
Sequence File    : C:\HPCHEM\1\SEQUENCE\CBS.S
Method           : C:\HPCHEM\1\METHODS\GENSCAN.M
Last changed     : 12/15/2008 12:38:16 PM by ASD
FOR UNKNOWN SAMPLES
=====
```



```
=====
                          Area Percent Report
=====
```

```
Sorted By           :      Signal
Multiplier           :      1.0000
Dilution             :      1.0000
Sample Amount        :      1.00000 [fleeps]   (not used in calc.)
Use Multiplier & Dilution Factor with ISTDs
```

Signal 1: FID1 A,

Peak #	RetTime [min]	Type	Width [min]	Area [pA*s]	Height [pA]	Area %
1	1.087	BB S	0.0161	1.15916e5	1.16551e5	1.000e2

Totals :                    1.15916e5 1.16551e5

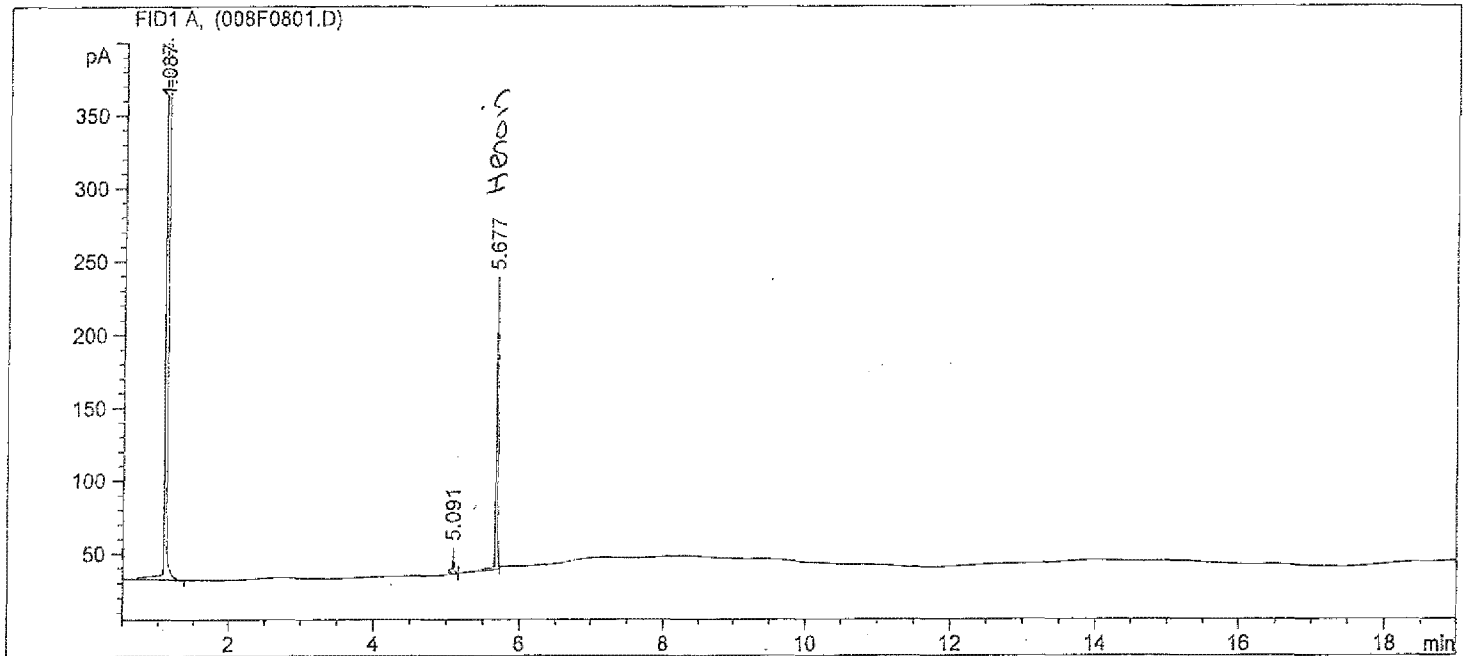
Results obtained with enhanced integrator!

```
=====
*** End of Report ***
=====
```

```

=====
Injection Date   : 7/7/2010 11:53:27 AM      Seq. Line :    8
Sample Name      : HEROIN STD                Location  : Vial 8
Acq. Operator    : ASD                      Inj       :    1
Acq. Instrument  : Instrument 3              Inj Volume: 1 µl
Sequence File    : C:\HPCHEM\1\SEQUENCE\CBS.S
Method           : C:\HPCHEM\1\METHODS\GENSCAN.M
Last changed     : 12/15/2008 12:38:16 PM by ASD
FOR UNKNOWN SAMPLES
=====

```



```

=====
                          Area Percent Report
=====

```

```

Sorted By           :      Signal
Multiplier           :      1.0000
Dilution             :      1.0000
Sample Amount        :      1.00000 [fleeps]   (not used in calc.)
Use Multiplier & Dilution Factor with ISTDs

```

Signal 1: FID1 A,

Peak #	RetTime [min]	Type	Width [min]	Area [pA*s]	Height [pA]	Area %
1	1.087	VB S	0.0161	1.16490e5	1.17065e5	99.69374
2	5.091	VV	0.0207	24.95168	18.50930	0.02135
3	5.677	VV	0.0239	332.90924	200.28070	0.28491

Totals :                      1.16848e5   1.17284e5

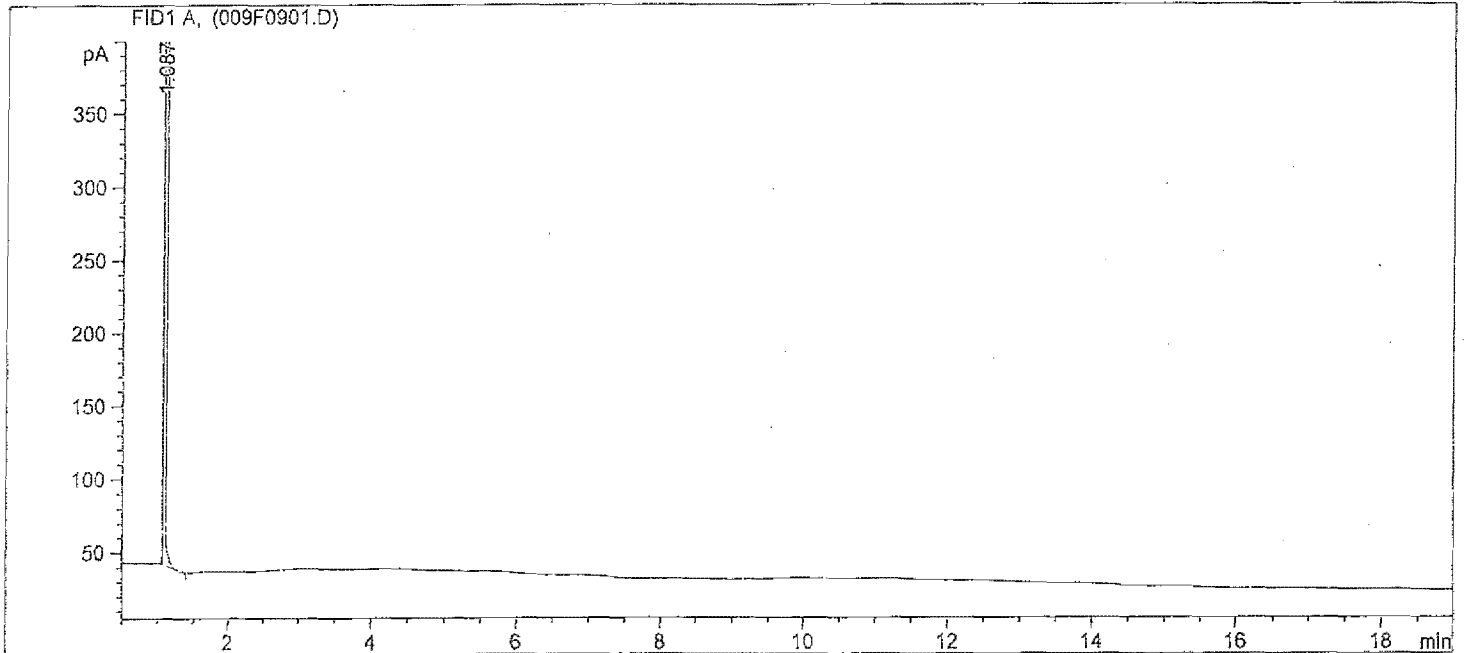
Results obtained with enhanced integrator!

```

=====
*** End of Report ***
=====

```

```
=====
Injection Date   : 7/7/2010 12:16:53 PM      Seq. Line :    9
Sample Name      : BLANK                     Location  : Vial 9
Acq. Operator    : ASD                      Inj       :    1
Acq. Instrument  : Instrument 3              Inj Volume: 1 µl
Sequence File    : C:\HPCHEM\1\SEQUENCE\CBS.S
Method           : C:\HPCHEM\1\METHODS\GENSCAN.M
Last changed     : 12/15/2008 12:38:16 PM by ASD
FOR UNKNOWN SAMPLES
=====
```



```
=====
                          Area Percent Report
=====
```

```
Sorted By      :      Signal
Multiplier     :      1.0000
Dilution       :      1.0000
Sample Amount  :      1.00000 [fleeps]   (not used in calc.)
Use Multiplier & Dilution Factor with ISTDs
```

Signal 1: FID1 A,

Peak #	RetTime [min]	Type	Width [min]	Area [pA*s]	Height [pA]	Area %
1	1.087	BB S	0.0158	1.14674e5	1.15893e5	1.000e2

Totals :                    1.14674e5   1.15893e5

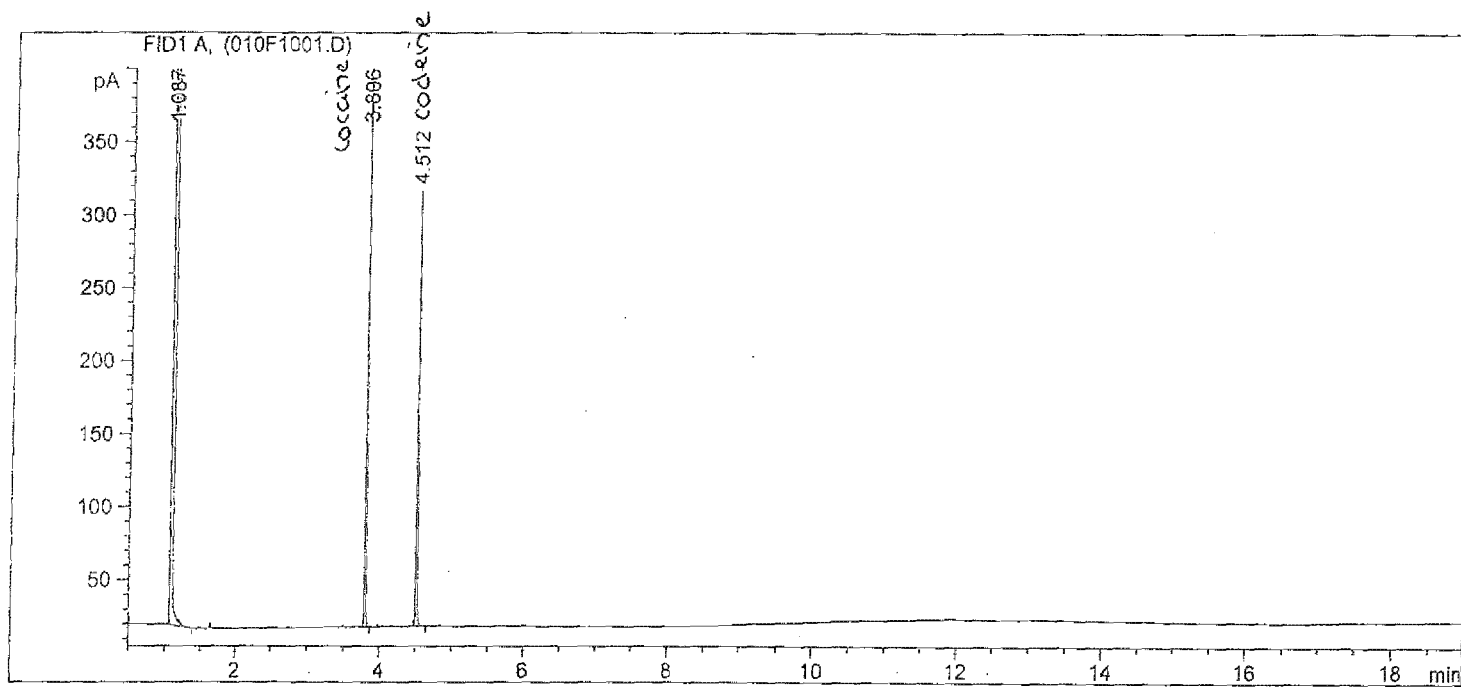
Results obtained with enhanced integrator!

```
=====
*** End of Report ***
=====
```

=====

Injection Date	: 7/7/2010 12:40:25 PM	Seq. Line	: 10
Sample Name	: COKE/CODEINE STD	Location	: Vial 10
Acq. Operator	: ASD	Inj	: 1
Acq. Instrument	: Instrument 3	Inj Volume	: 1 µl
Sequence File	: C:\HPCHEM\1\SEQUENCE\CBS.S		
Method	: C:\HPCHEM\1\METHODS\GENSCAN.M		
Last changed	: 12/15/2008 12:38:16 PM by ASD		
FOR UNKNOWN SAMPLES			

=====



=====  
Area Percent Report  
=====

Sorted By : Signal  
Multiplier : 1.0000  
Dilution : 1.0000  
Sample Amount : 1.00000 [fleeps] (not used in calc.)  
Use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

Peak #	RetTime [min]	Type	Width [min]	Area [pA*s]	Height [pA]	Area %
1	1.087	BB S	0.0162	1.18099e5	1.17517e5	99.40335
2	3.806	VV	0.0140	384.41721	429.00119	0.32356
3	4.512	VB	0.0167	324.44946	298.67291	0.27309

Totals : 1.18807e5 1.18245e5

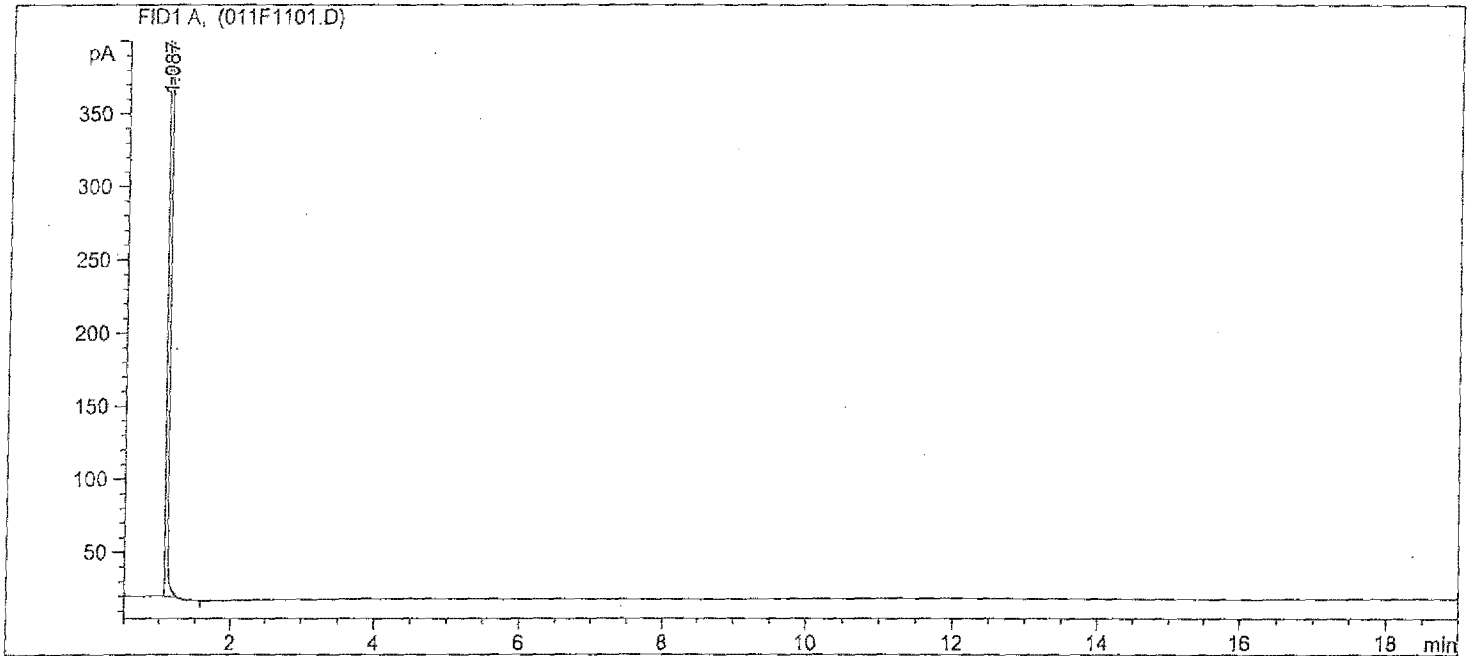
Results obtained with enhanced integrator!

=====  
\*\*\* End of Report \*\*\*

```

=====
Injection Date   : 7/7/2010 1:03:51 PM      Seq. Line :   11
Sample Name     : BLANK                     Location  : Vial 11
Acq. Operator   : ASD                      Inj       :    1
Acq. Instrument : Instrument 3              Inj Volume: 1 µl
Sequence File   : C:\HPCHEM\1\SEQUENCE\CBS.S
Method          : C:\HPCHEM\1\METHODS\GENSCAN.M
Last changed    : 12/15/2008 12:38:16 PM by ASD
FOR UNKNOWN SAMPLES
=====

```



```

=====
                          Area Percent Report
=====

```

```

Sorted By           :      Signal
Multiplier          :      1.0000
Dilution            :      1.0000
Sample Amount       :      .1.00000 [fleeps] (not used in calc.)
Use Multiplier & Dilution Factor with ISTDs

```

Signal 1: FID1 A,

Peak #	RetTime [min]	Type	Width [min]	Area [pA*s]	Height [pA]	Area %
1	1.087	BB S	0.0159	1.16259e5	1.16530e5	1.000e2

Totals :                      1.16259e5 1.16530e5

Results obtained with enhanced integrator!

```

=====
*** End of Report ***

```

DRUG LAB/MS CONTROL SHEET 06-30-10

DRUG LAB ASSIGNEE: ASS

OPUM/  
Oplate

exp

VIALS RECEIVED 6-30-10 BY P.P.D

DATE(S) ANALYZED 7-2-10

SAMPLE #	AGENCY	PRELIM ID	COMMENTS	COMMENTS (MS)	MS BY	RT/MQ	RESULTS
	Boston	Opum/ Oplate	GC+ spots+	Morphine RT= 5.66/5.66	P.P.D	5.68/99	morphine
-2	1	1	1	L	L	5.68/99	morphine
PJP analyzed							



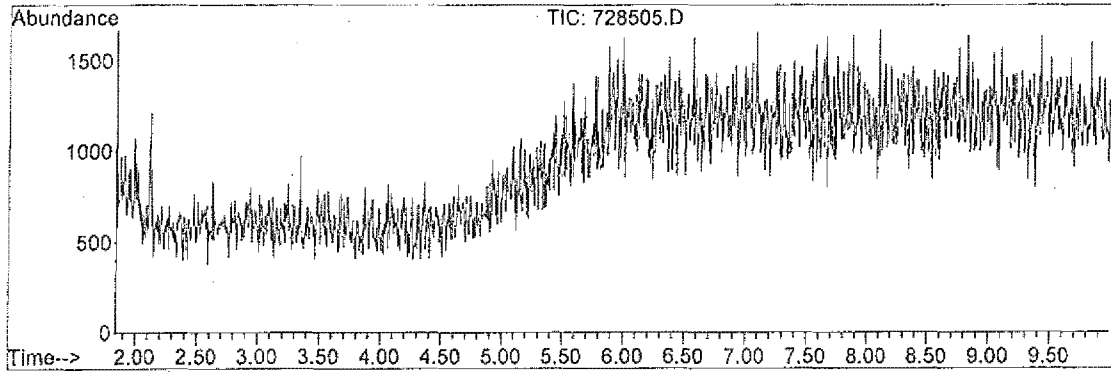
Area Percent / Library Search Report

---

Information from Data File:

File Name : J:\07\_01\_10\728505.D  
Operator : DJR  
Date Acquired : 1 Jul 2010 11:04  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: WDRUGS  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
-----------	------	--------	---------

---

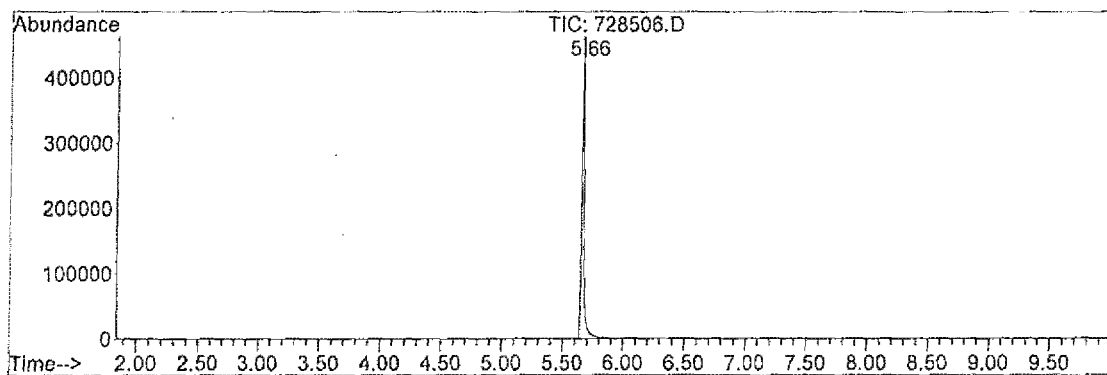
\*\*\*NO INTEGRATED PEAKS\*\*\*

✓  
ASO  
07-14-10

# Area Percent / Library Search Report

Information from Data File:

File Name : J:\07\_01\_10\728506.D  
 Operator : DJR  
 Date Acquired : 1 Jul 2010 11:17  
 Sample Name : MORPHINE STD  
 Submitted by :  
 Vial Number : 6  
 AcquisitionMeth: WDRUGS  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
5.660	645059	100.00	100.00

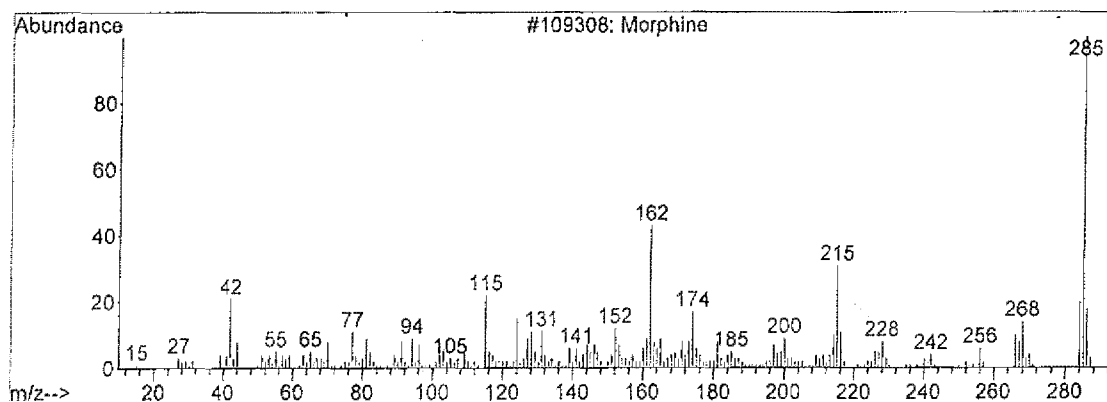
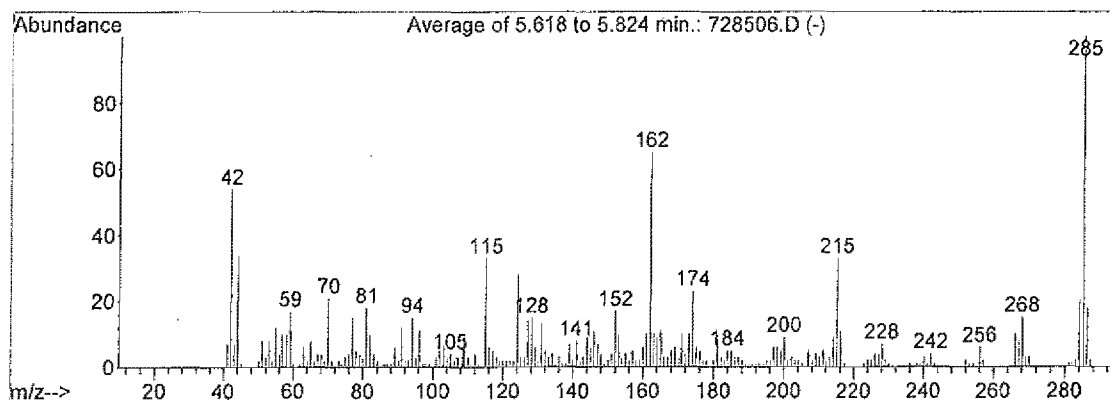
# Area Percent / Library Search Report

**Information from Data File:**

File Name : J:\07\_01\_10\728506.D  
 Operator : DJR  
 Date Acquired : 1 Jul 2010 11:17  
 Sample Name : MORPHINE STD  
 Submitted by :  
 Vial Number : 6  
 AcquisitionMeth: WDRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 80  
 C:\DATABASE\NIST02.L Minimum Quality: 0

PK#	RT	Library/ID	CAS#	Qual
1	5.66	C:\DATABASE\NIST02.L		
		Morphine	000057-27-2	99
		Morphine	000057-27-2	99
		Morphine	000057-27-2	97



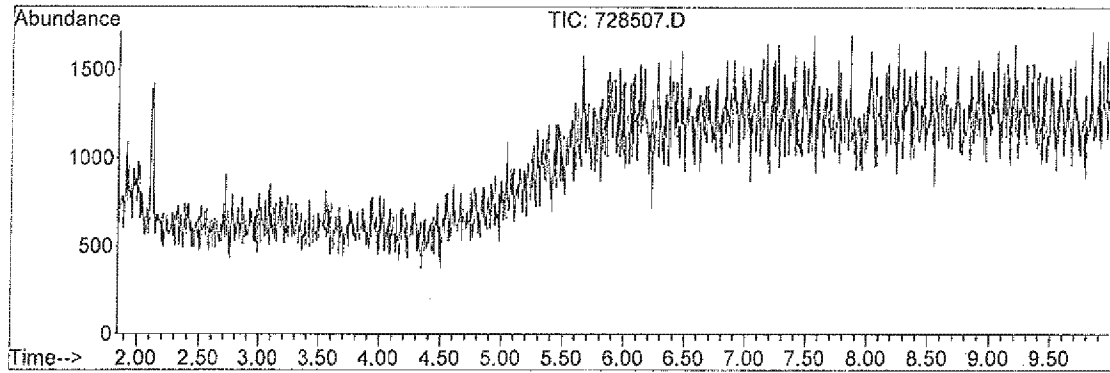
Area Percent / Library Search Report

---

Information from Data File:

File Name : J:\07\_01\_10\728507.D  
Operator : DJR  
Date Acquired : 1 Jul 2010 11:30  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: WDRUGS  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
-----------	------	--------	---------

---

\*\*\*NO INTEGRATED PEAKS\*\*\*

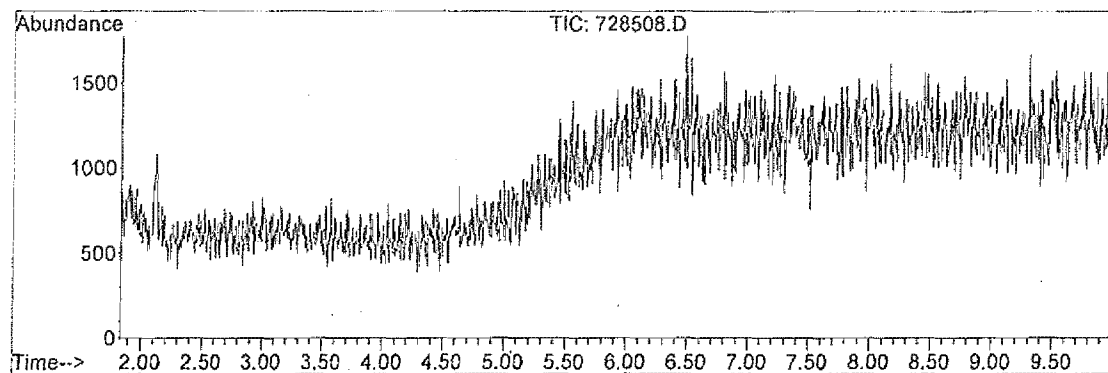
Area Percent / Library Search Report

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Information from Data File:

File Name : J:\07\_01\_10\728508.D  
Operator : DJR  
Date Acquired : 1 Jul 2010 11:43  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 1  
AcquisitionMeth: WDRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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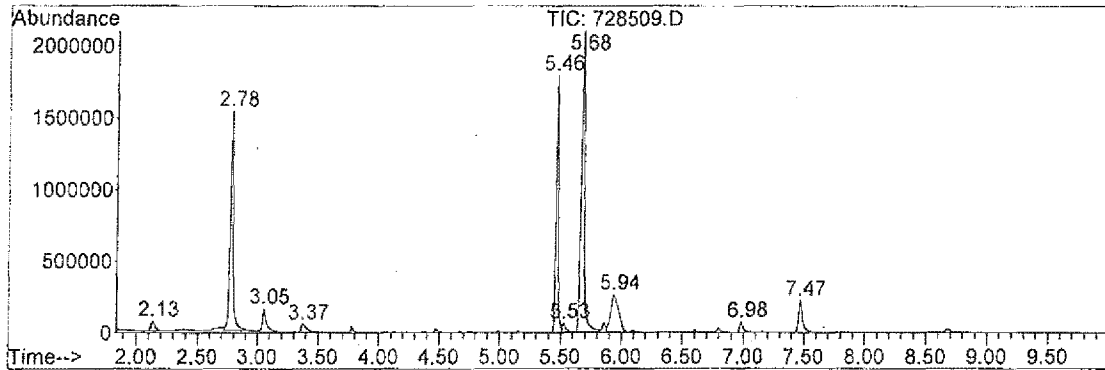
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\*\*\*NO INTEGRATED PEAKS\*\*\*

# Area Percent / Library Search Report

**Information from Data File:**

File Name : J:\07\_01\_10\728509.D  
 Operator : DJR  
 Date Acquired : 1 Jul 2010 11:56  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 9  
 AcquisitionMeth: WDRUGS  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
2.133	165863	1.42	4.17
2.779	2721383	23.29	68.35
3.049	362193	3.10	9.10
3.372	166207	1.42	4.17
5.464	2346263	20.08	58.93
5.528	105684	0.90	2.65
5.676	3981614	34.08	100.00
5.935	1163418	9.96	29.22
6.984	141288	1.21	3.55
7.466	528594	4.52	13.28

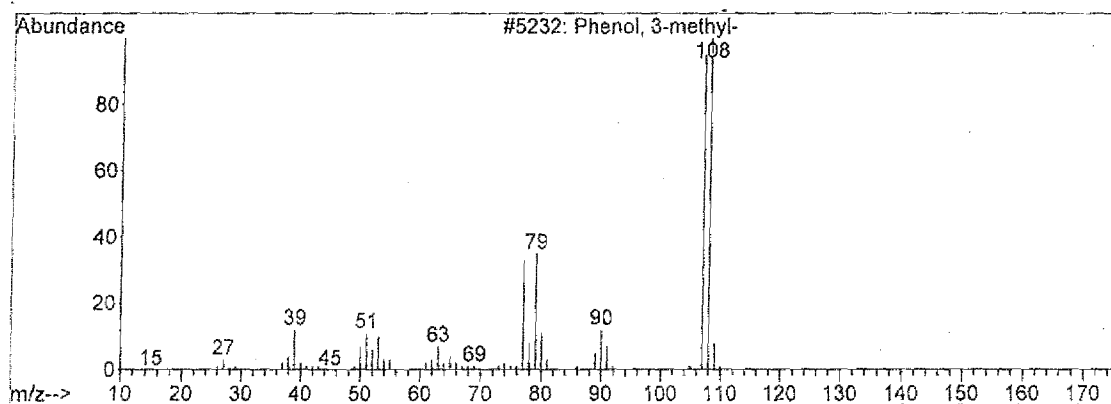
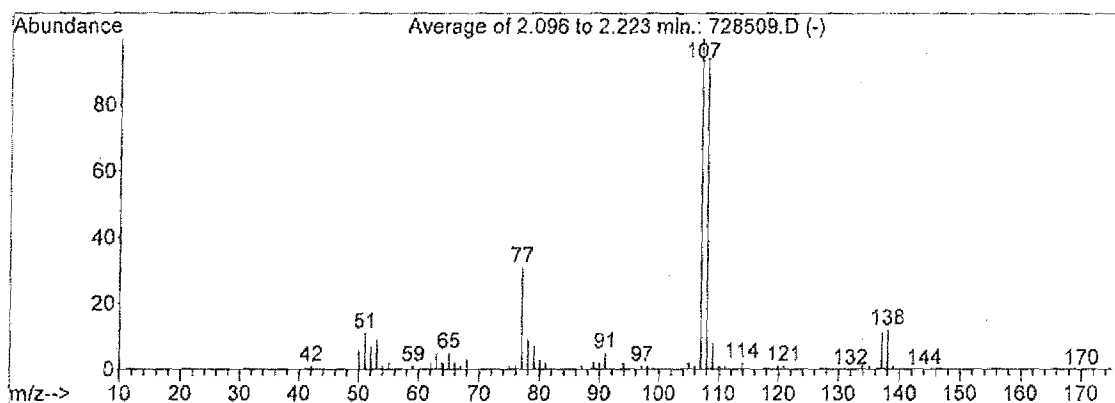
# Area Percent / Library Search Report

**Information from Data File:**

File Name : J:\07\_01\_10\728509.D  
 Operator : DJR  
 Date Acquired : 1 Jul 2010 11:56  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 9  
 AcquisitionMeth: WDRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 80  
 C:\DATABASE\NIST02.L Minimum Quality: 0

PK#	RT	Library/ID	CAS#	Qual
1	2.13	C:\DATABASE\NIST02.L		
		Phenol, 3-methyl-	000108-39-4	90
		Phenol, 4-methyl-	000106-44-5	90
		Phenol, 4-methyl-	000106-44-5	87



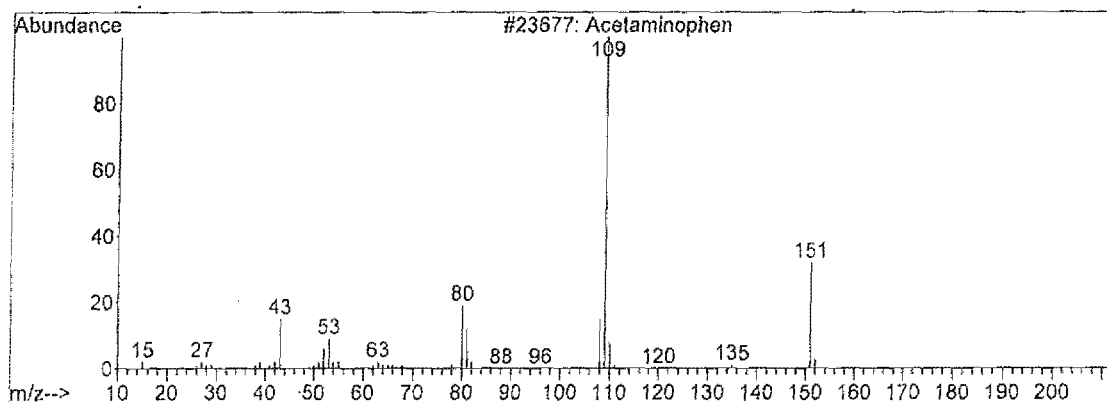
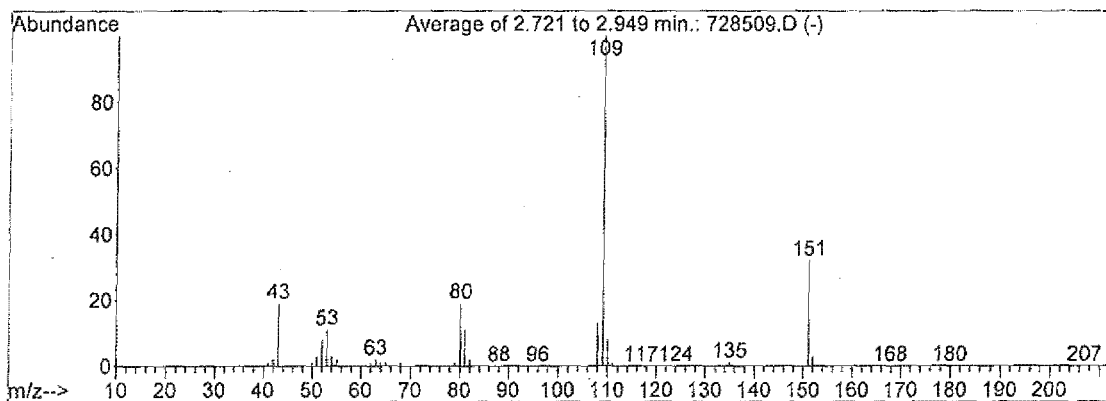
# Area Percent / Library Search Report

**Information from Data File:**

File Name : J:\07\_01\_10\728509.D  
 Operator : DJR  
 Date Acquired : 1 Jul 2010 11:56  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 9  
 AcquisitionMeth: WDRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 80  
 C:\DATABASE\NIST02.L Minimum Quality: 0

PK#	RT	Library/ID	CAS#	Qual
2	2.78	C:\DATABASE\NIST02.L		
		Acetaminophen	000103-90-2	95
		Acetaminophen	000103-90-2	94
		Acetaminophen	000103-90-2	91





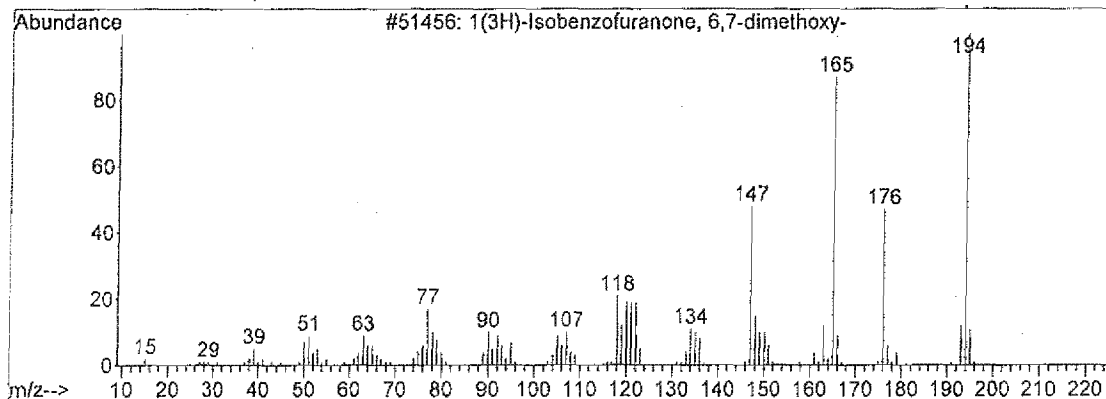
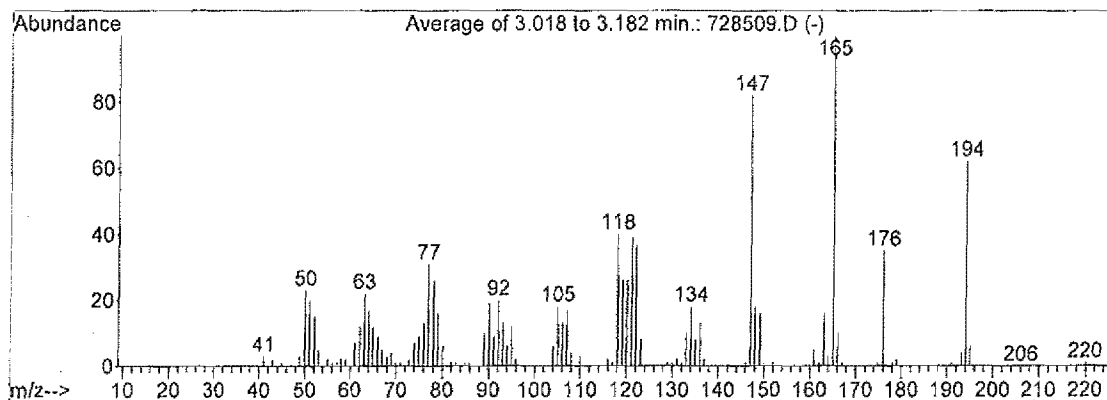
## Area Percent / Library Search Report

## Information from Data File:

File Name : J:\07\_01\_10\728509.D  
Operator : DJR  
Date Acquired : 1 Jul 2010 11:56  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 9  
AcquisitionMeth: WDRUGS  
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 80  
C:\DATABASE\NIST02.L Minimum Quality: 0

PK#	RT	Library/ID	CAS#	Qual
3	3.05	C:\DATABASE\NIST02.L		
		1(3H)-Isobenzofuranone, 6,7-dimetho	000569-31-3	93
		1(3H)-Isobenzofuranone, 6,7-dimetho	000569-31-3	93
		1(3H)-Isobenzofuranone, 6,7-dimetho	000569-31-3	83



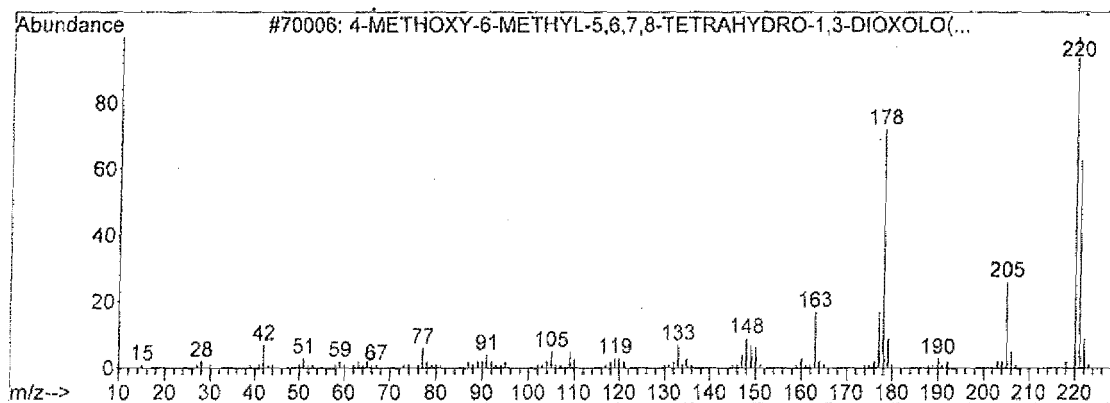
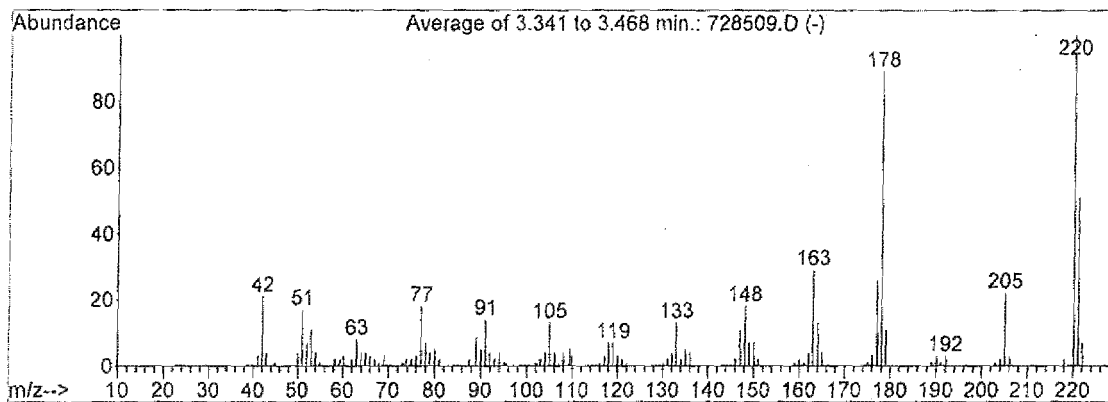
# Area Percent / Library Search Report

**Information from Data File:**

File Name : J:\07\_01\_10\728509.D  
 Operator : DJR  
 Date Acquired : 1 Jul 2010 11:56  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 9  
 AcquisitionMeth: WDRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 80  
 C:\DATABASE\NIST02.L Minimum Quality: 0

PK#	RT	Library/ID	CAS#	Qual
4	3.37	C:\DATABASE\NIST02.L		
		4-METHOXY-6-METHYL-5,6,7,8-TETRAHYD	1000241-77-6	76
		Hydrocotarnine	000550-10-7	70
		3-Methoxycinnamic acid	006099-04-3	51



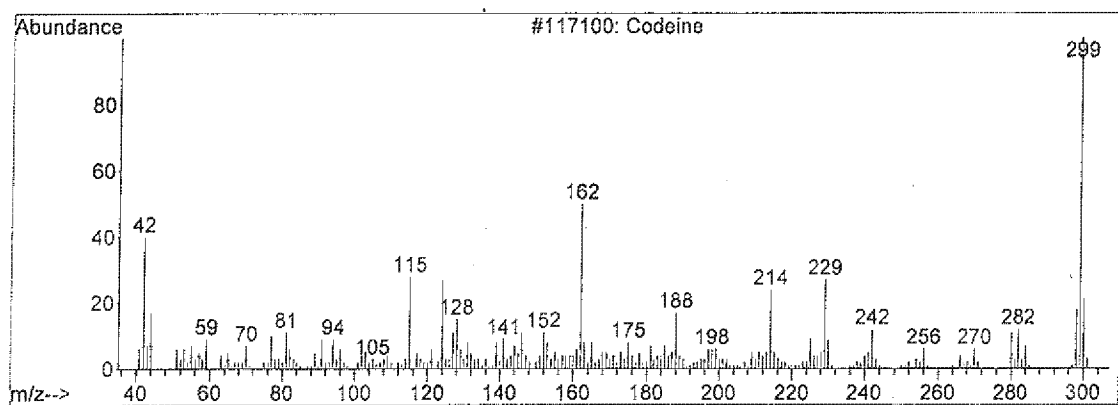
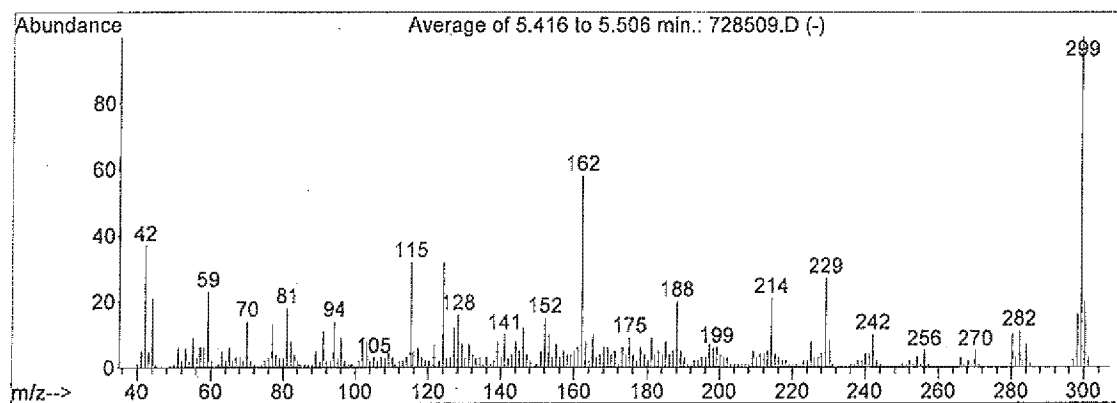
# Area Percent / Library Search Report

**Information from Data File:**

File Name : J:\07\_01\_10\728509.D  
 Operator : DJR  
 Date Acquired : 1 Jul 2010 11:56  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 9  
 AcquisitionMeth: WDRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 80  
 C:\DATABASE\NIST02.L Minimum Quality: 0

PK#	RT	Library/ID	CAS#	Qual
5	5.46	C:\DATABASE\NIST02.L		
		Codeine	000076-57-3	99
		Codeine	000076-57-3	99
		Codeine	000076-57-3	99



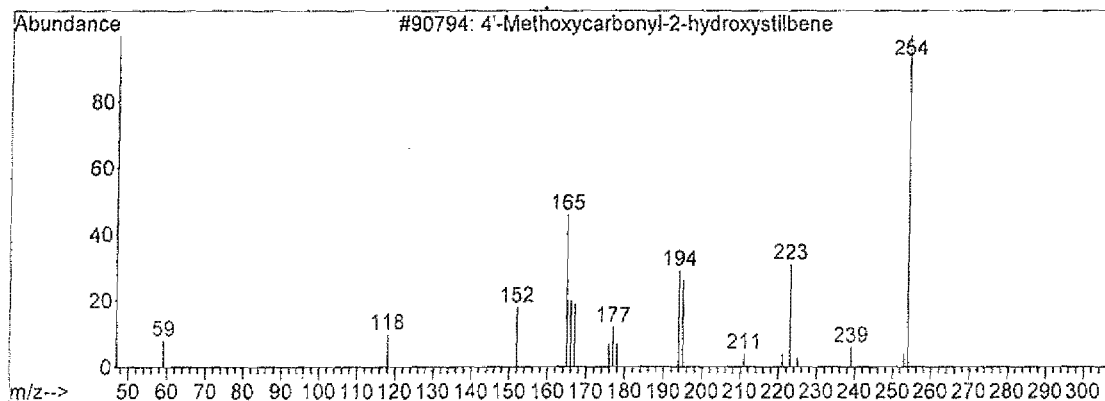
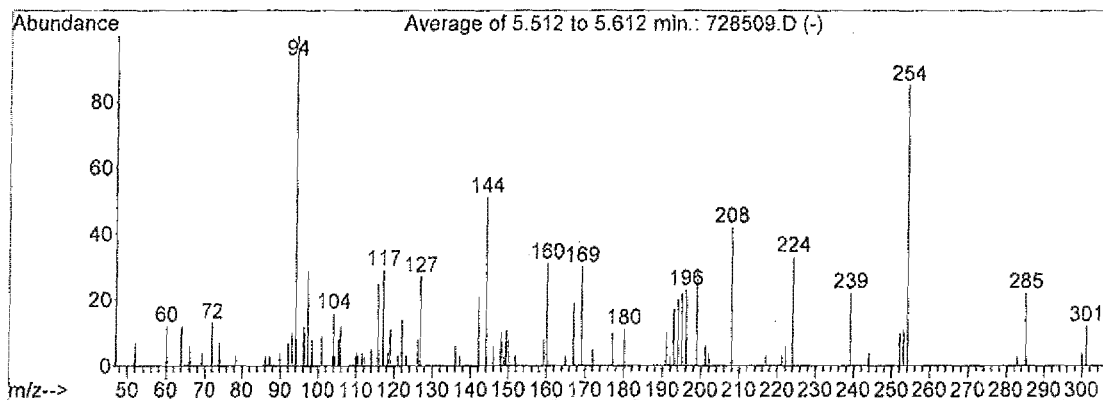
# Area Percent / Library Search Report

**Information from Data File:**

File Name : J:\07\_01\_10\728509.D  
 Operator : DJR  
 Date Acquired : 1 Jul 2010 11:56  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 9  
 AcquisitionMeth: WDRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 80  
 C:\DATABASE\NIST02.L Minimum Quality: 0

PK#	RT	Library/ID	CAS#	Qual
6	5.53	C:\DATABASE\NIST02.L		
		4'-Methoxycarbonyl-2-hydroxystilben	1000148-27-6	18
		(E)-2-Hydroxy-4'-methoxycarbonyl-st	1000148-27-7	18
		Ergoline-8-methanol, 9,10-didehydro	000602-85-7	11



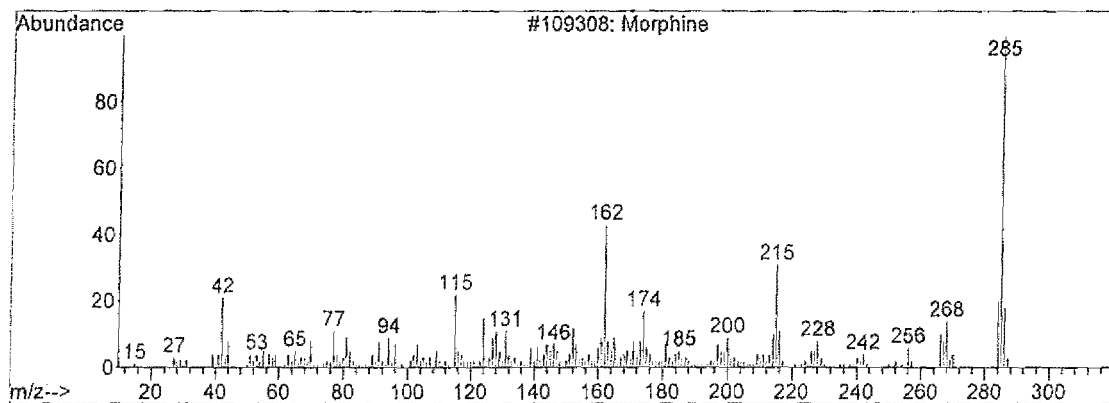
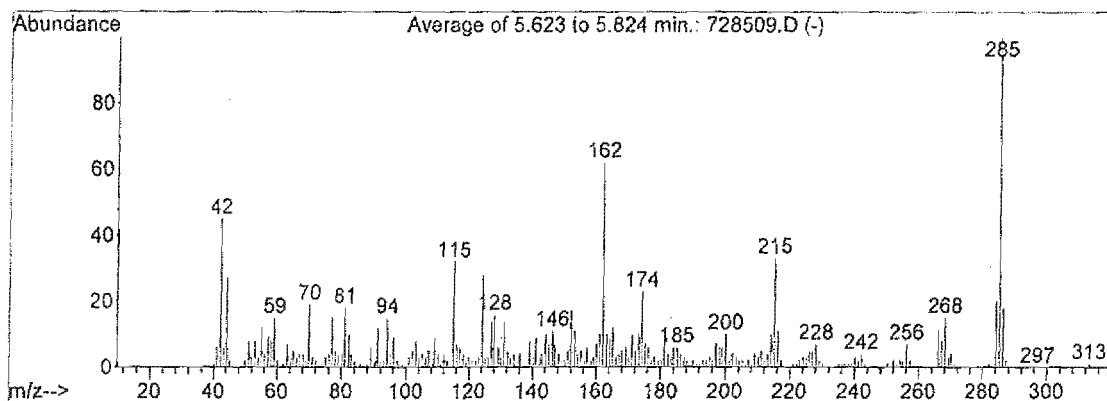
# Area Percent / Library Search Report

**Information from Data File:**

File Name : J:\07\_01\_10\728509.D  
 Operator : DJR  
 Date Acquired : 1 Jul 2010 11:56  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 9  
 AcquisitionMeth: WDRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 80  
 C:\DATABASE\NIST02.L Minimum Quality: 0

PK#	RT	Library/ID	CAS#	Qual
7	5.68	C:\DATABASE\NIST02.L		
		Morphine	000057-27-2	99
		Morphine	000057-27-2	99
		Morphine	000057-27-2	99



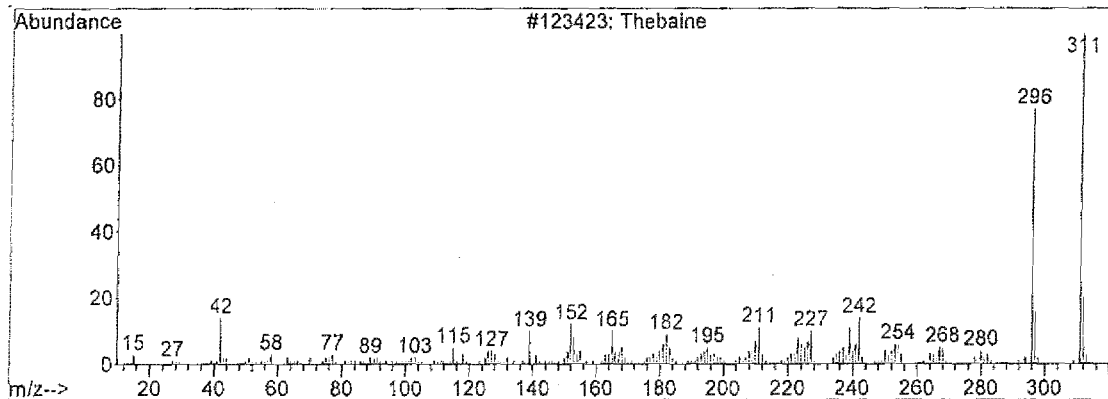
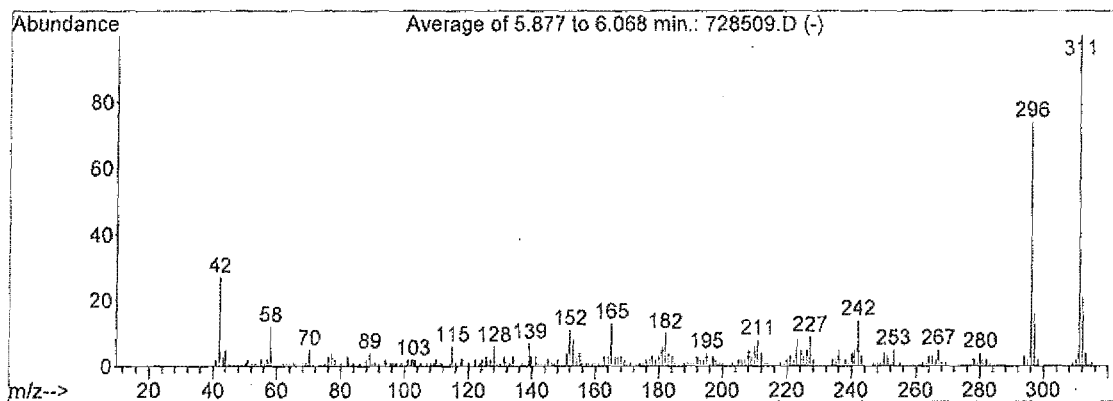
# Area Percent / Library Search Report

**Information from Data File:**

File Name : J:\07\_01\_10\728509.D  
 Operator : DJR  
 Date Acquired : 1 Jul 2010 11:56  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 9  
 AcquisitionMeth: WDRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 80  
 C:\DATABASE\NIST02.L Minimum Quality: 0

PK#	RT	Library/ID	CAS#	Qual
8	5.94	C:\DATABASE\NIST02.L		
		Thebaine	000115-37-7	95
		Thebaine	000115-37-7	95
		1H-Indole, 1,3-dimethyl-5,6-dimetho	156785-73-8	91



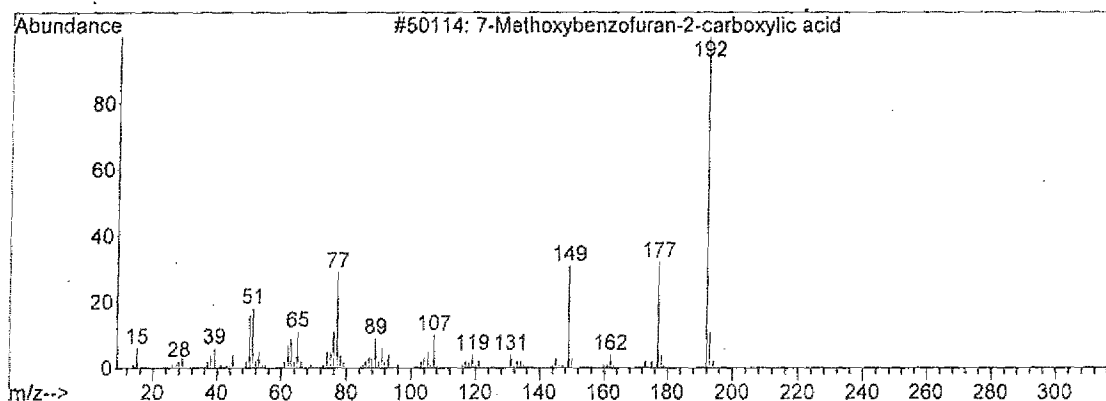
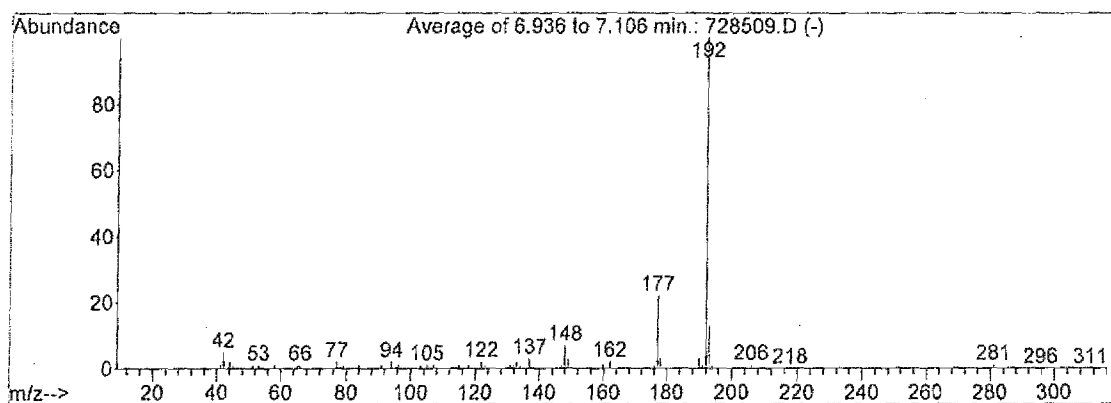
# Area Percent / Library Search Report

**Information from Data File:**

File Name : J:\07\_01\_10\728509.D  
 Operator : DJR  
 Date Acquired : 1 Jul 2010 11:56  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 9  
 AcquisitionMeth: WDRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 80  
 C:\DATABASE\NIST02.L Minimum Quality: 0

PK#	RT	Library/ID	CAS#	Qual
9	6.98	C:\DATABASE\NIST02.L		
		7-Methoxybenzofuran-2-carboxylic ac	004790-79-8	72
		5,6-Dimethoxy-1-indanone	002107-69-9	72
		Isoquinoline, 1.alpha.-(4-hydroxybe	1000129-07-5	64



# Area Percent / Library Search Report

**Information from Data File:**

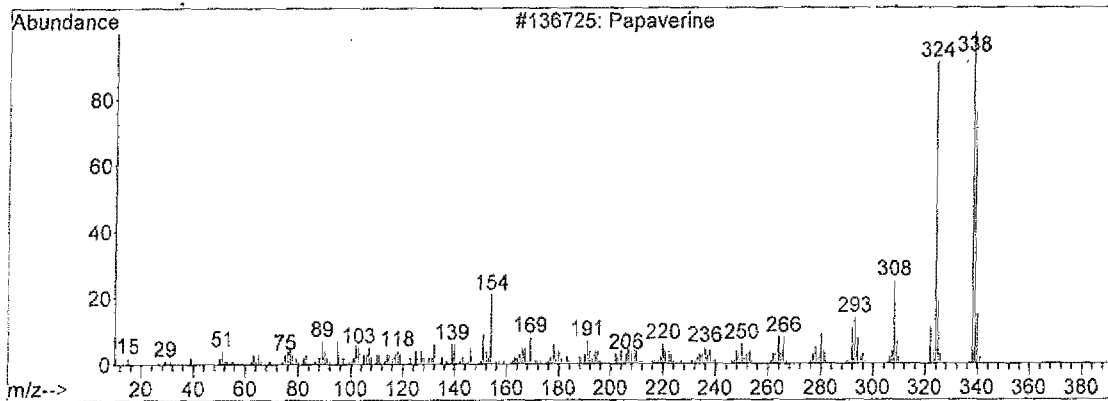
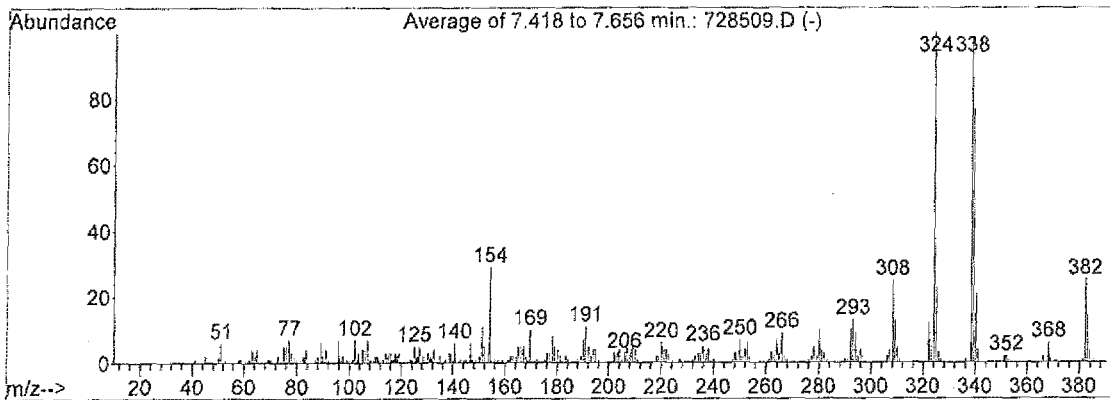
```

File Name       : J:\07_01_10\728509.D
Operator        : DJR
Date Acquired   : 1 Jul 2010  11:56
Sample Name     : ██████████
Submitted by    : ASD
Vial Number     : 9
AcquisitionMeth : WDRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 80
                  C:\DATABASE\NIST02.L        Minimum Quality: 0
  
```

PK#	RT	Library/ID	CAS#	Qual
10	7.47	C:\DATABASE\NIST02.L		
		Papaverine	000058-74-2	99
		Papaverine	000058-74-2	99
		Papaverine	000058-74-2	99

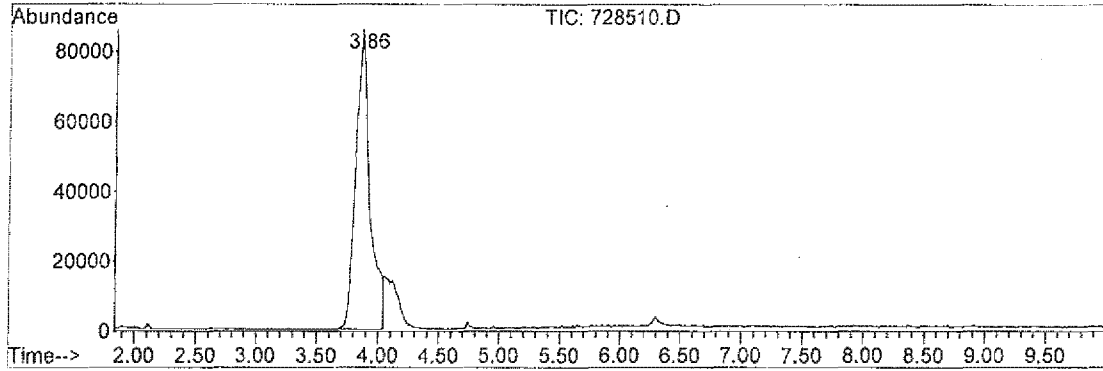




Area Percent / Library Search Report

Information from Data File:

File Name : J:\07\_01\_10\728510.D  
 Operator : DJR  
 Date Acquired : 1 Jul 2010 12:08  
 Sample Name : BLANK  
 Submitted by : ASD  
 Vial Number : 1  
 AcquisitionMeth: WDRUGS  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.860	682288	100.00	100.00

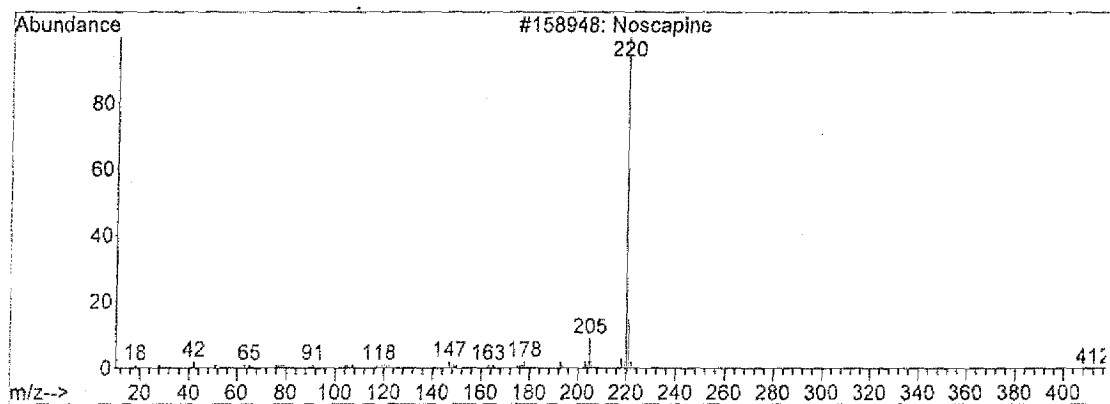
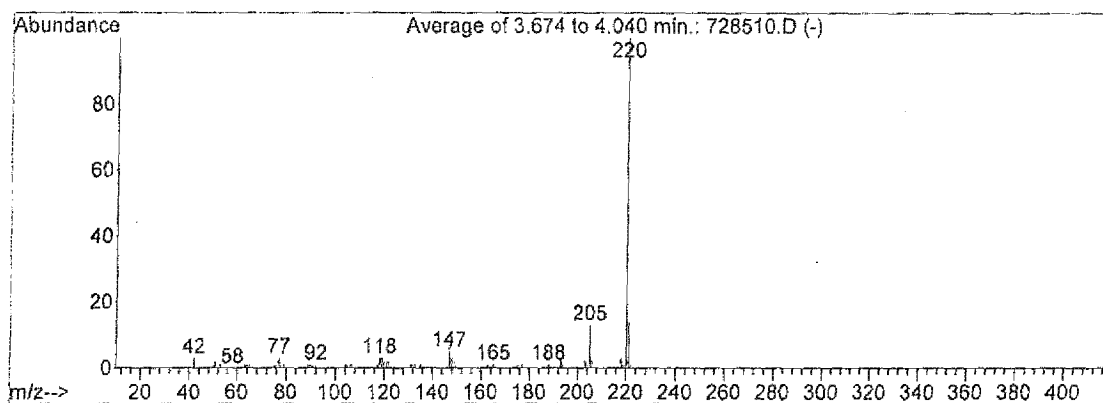
# Area Percent / Library Search Report

**Information from Data File:**

File Name : J:\07\_01\_10\728510.D  
 Operator : DJR  
 Date Acquired : 1 Jul 2010 12:08  
 Sample Name : BLANK  
 Submitted by : ASD  
 Vial Number : 1  
 AcquisitionMeth: WDRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 80  
 C:\DATABASE\NIST02.L Minimum Quality: 0

PK#	RT	Library/ID	CAS#	Qual
1	3.86	C:\DATABASE\NIST02.L		
		Noscapine	000128-62-1	90
		Noscapine	000128-62-1	80
		5-(2,5-Dimethoxy-phenyl)-2H-pyrazol	1000278-26-9	72



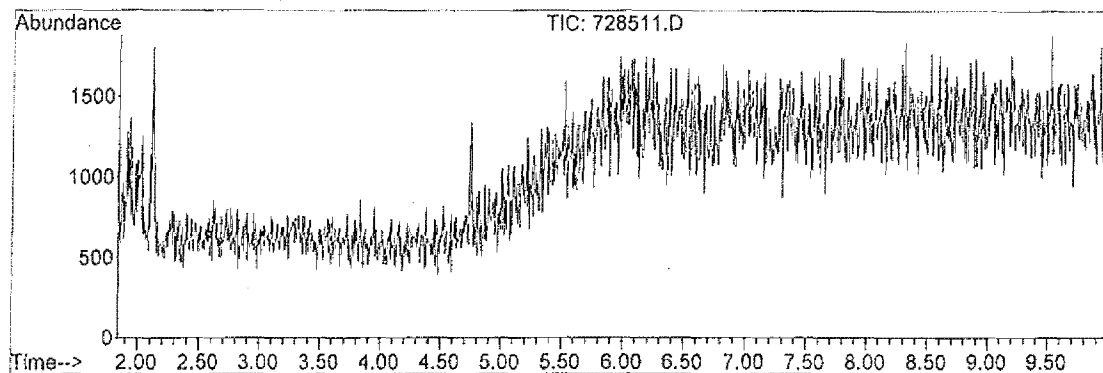
Area Percent / Library Search Report

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Information from Data File:

File Name : J:\07\_01\_10\728511.D  
Operator : DJR  
Date Acquired : 1 Jul 2010 12:21  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 1  
AcquisitionMeth: WDRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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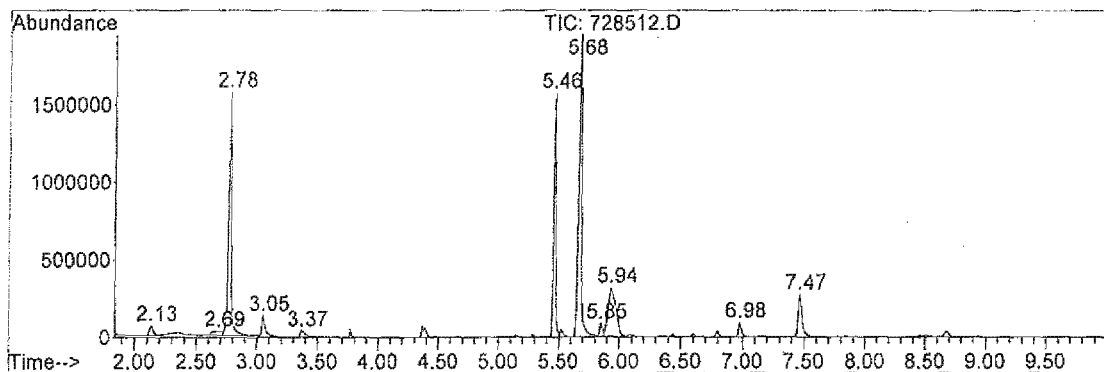
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\*\*\*NO INTEGRATED PEAKS\*\*\*

# Area Percent / Library Search Report

**Information from Data File:**

File Name : J:\07\_01\_10\728512.D  
 Operator : DJR  
 Date Acquired : 1 Jul 2010 12:34  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 12  
 AcquisitionMeth: WDRUGS  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
2.133	134508	1.22	3.77
2.689	153034	1.38	4.29
2.779	2508217	22.66	70.26
3.055	281174	2.54	7.88
3.373	111550	1.01	3.12
5.464	2004242	18.10	56.14
5.676	3569808	32.25	100.00
5.851	142609	1.29	3.99
5.935	1377328	12.44	38.58
6.979	161517	1.46	4.52
7.466	626202	5.66	17.54

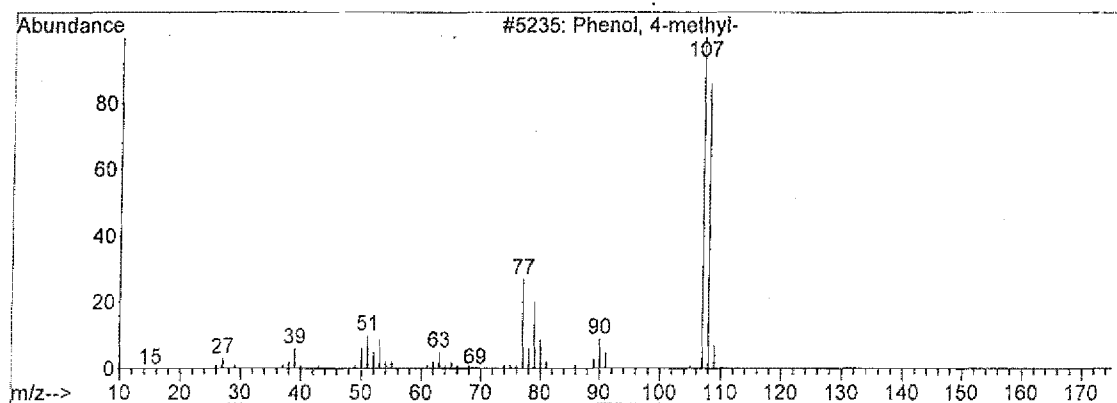
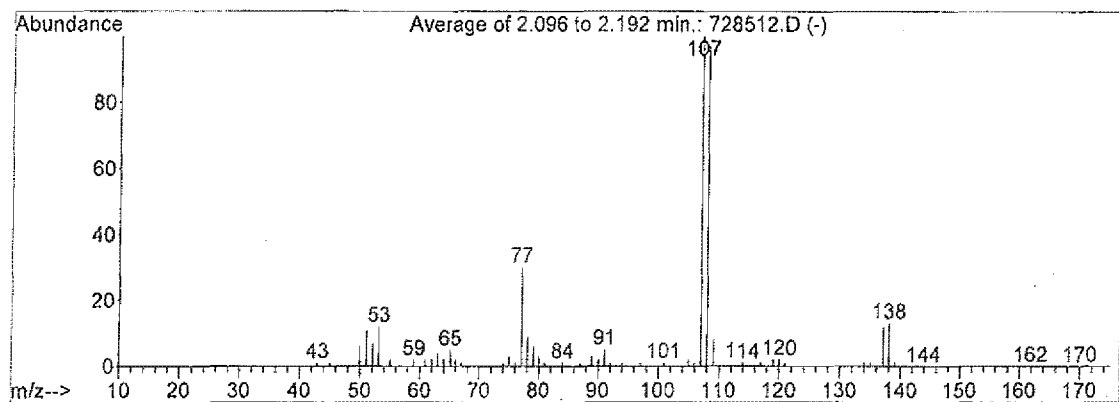
# Area Percent / Library Search Report

**Information from Data File:**

File Name : J:\07\_01\_10\728512.D  
 Operator : DJR  
 Date Acquired : 1 Jul 2010 12:34  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 12  
 AcquisitionMeth: WDRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 80  
 C:\DATABASE\NIST02.L Minimum Quality: 0

PK#	RT	Library/ID	CAS#	Qual
1	2.13	C:\DATABASE\NIST02.L		
		Phenol, 4-methyl-	000106-44-5	90
		Phenol, 3-methyl-	000108-39-4	87
		Phenol, 4-methyl-	000106-44-5	87



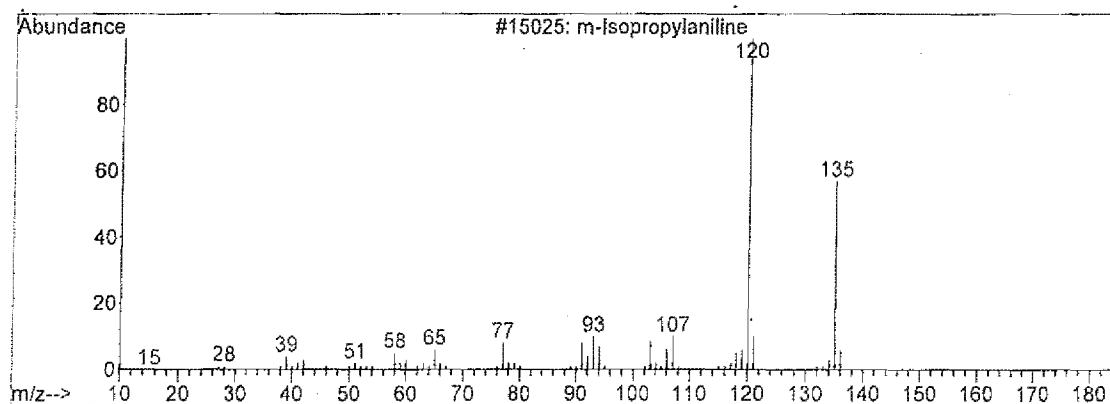
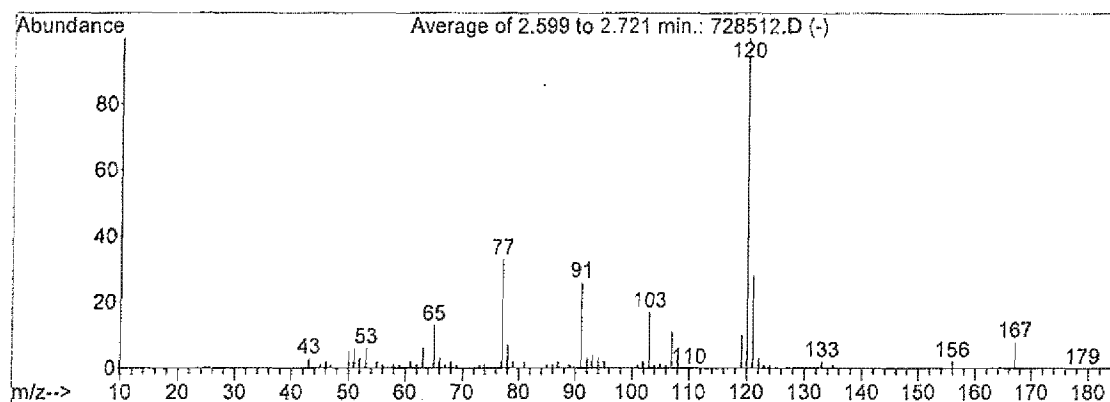
# Area Percent / Library Search Report

**Information from Data File:**

File Name : J:\07\_01\_10\728512.D  
 Operator : DJR  
 Date Acquired : 1 Jul 2010 12:34  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 12  
 AcquisitionMeth: WDRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 80  
 C:\DATABASE\NIST02.L Minimum Quality: 0

PK#	RT	Library/ID	CAS#	Qual
2	2.69	C:\DATABASE\NIST02.L		
		m-Isopropylaniline	005369-16-4	42
		Propanamide, 2-amino-3-phenyl	010268-79-8	38
		2-Isocyanatopyridine	004737-19-3	38



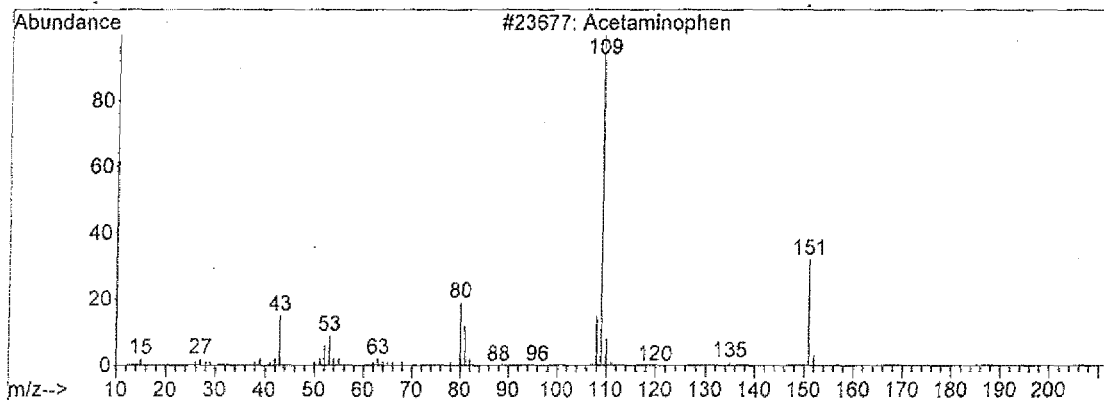
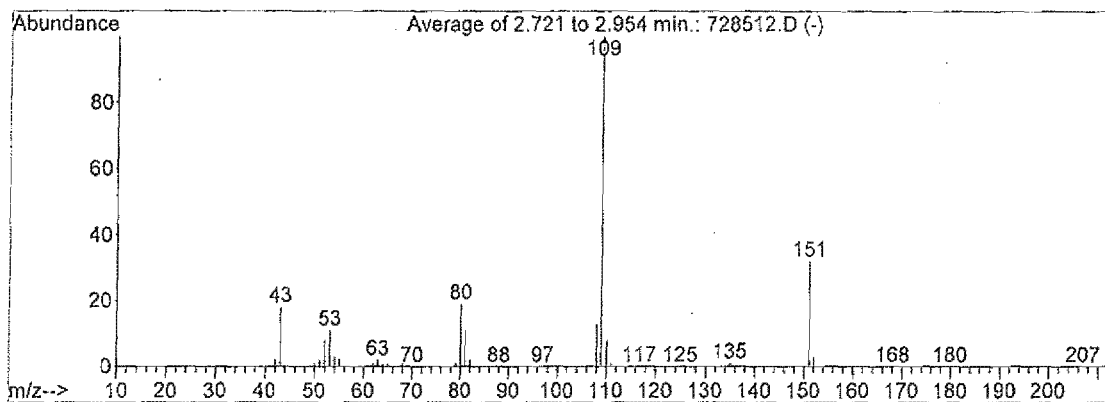
# Area Percent / Library Search Report

**Information from Data File:**

File Name : J:\07\_01\_10\728512.D  
 Operator : DJR  
 Date Acquired : 1 Jul 2010 12:34  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 12  
 AcquisitionMeth: WDRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 80  
 C:\DATABASE\NIST02.L Minimum Quality: 0

PK#	RT	Library/ID	CAS#	Qual
3	2.78	C:\DATABASE\NIST02.L		
		Acetaminophen	000103-90-2	95
		Acetaminophen	000103-90-2	91
		Acetaminophen	000103-90-2	91



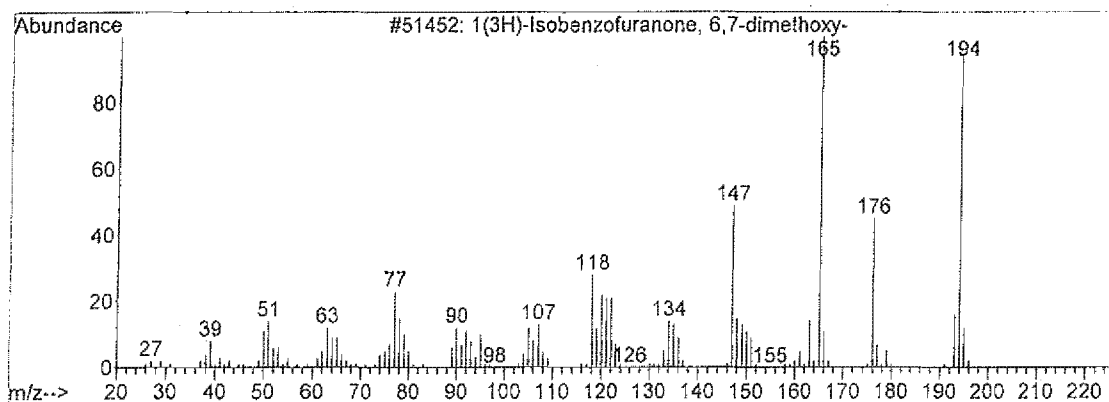
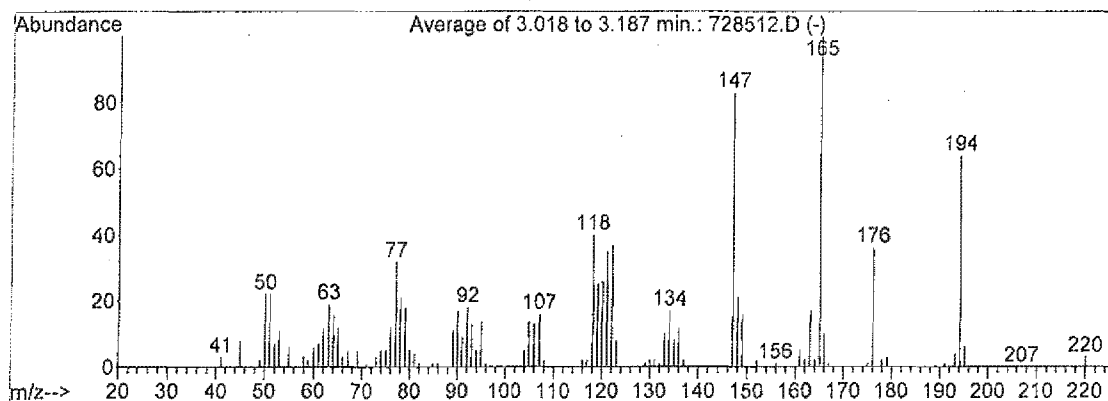
# Area Percent / Library Search Report

**Information from Data File:**

File Name : J:\07\_01\_10\728512.D  
 Operator : DJR  
 Date Acquired : 1 Jul 2010 12:34  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 12  
 AcquisitionMeth: WDRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 80  
 C:\DATABASE\NIST02.L Minimum Quality: 0

PK#	RT	Library/ID	CAS#	Qual
4	3.05	C:\DATABASE\NIST02.L		
		1(3H)-Isobenzofuranone, 6,7-dimetho	000569-31-3	86
		1(3H)-Isobenzofuranone, 6,7-dimetho	000569-31-3	86
		1(3H)-Isobenzofuranone, 6,7-dimetho	000569-31-3	81





# Area Percent / Library Search Report

**Information from Data File:**

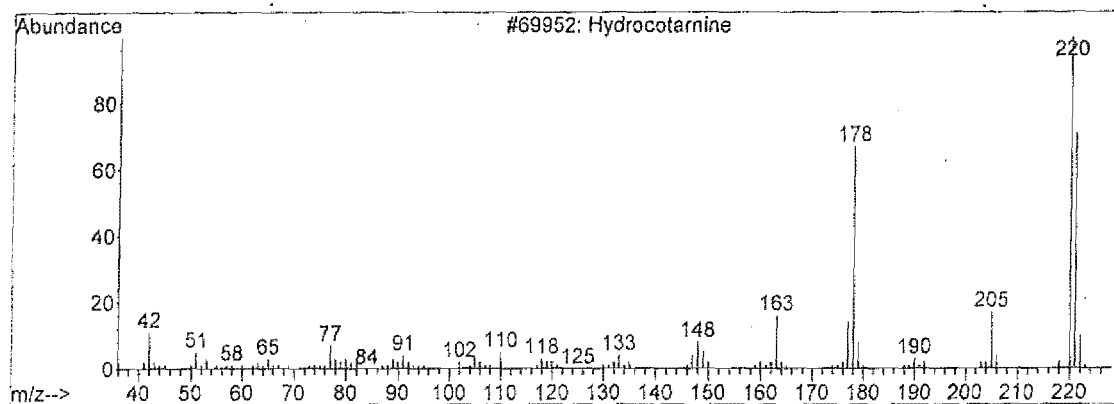
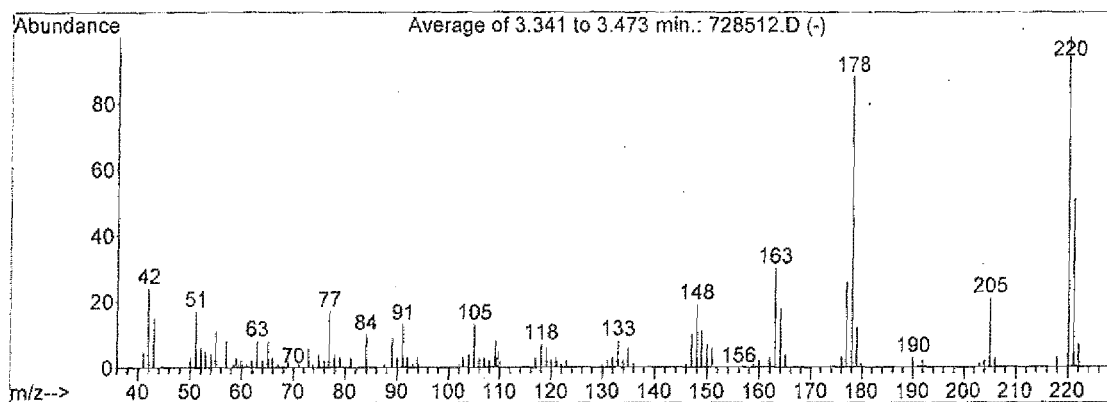
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File Name       : J:\07_01_10\728512.D
Operator        : DJR
Date Acquired   : 1 Jul 2010 12:34
Sample Name     : ██████████
Submitted by    : ASD
Vial Number     : 12
AcquisitionMeth : WDRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 80
                  C:\DATABASE\NIST02.L        Minimum Quality: 0
  
```

PK#	RT	Library/ID	CAS#	Qual
5	3.37	C:\DATABASE\NIST02.L		
		Hydrocotarnine	000550-10-7	97
		4-METHOXY-6-METHYL-5,6,7,8-TETRAHYD	1000241-77-6	76
		2-Benzothiazolamine, 5,6-dimethyl-	029927-08-0	41



# Area Percent / Library Search Report

**Information from Data File:**

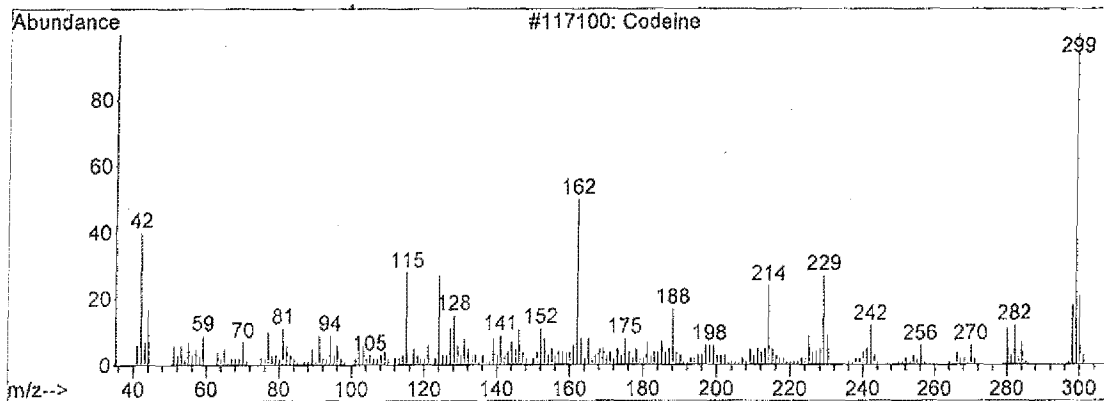
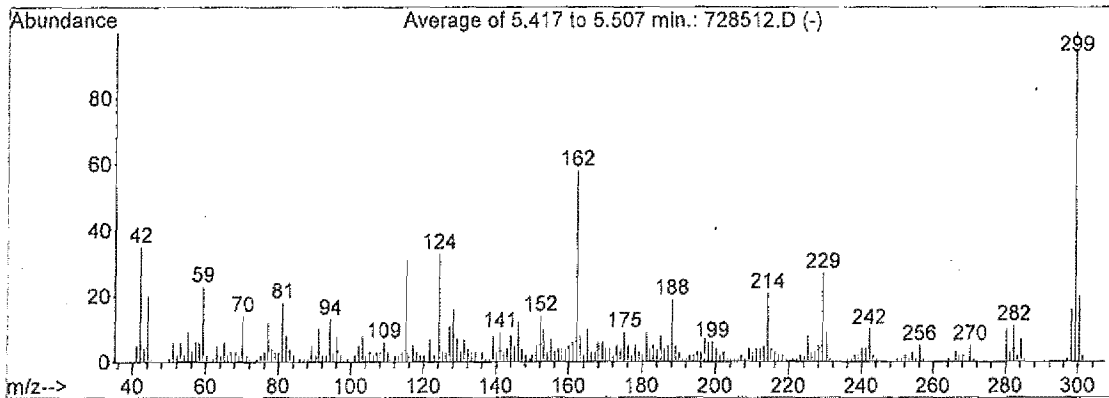
```

File Name       : J:\07_01_10\728512.D
Operator        : DJR
Date Acquired   : 1 Jul 2010 12:34
Sample Name     : ██████████
Submitted by    : ASD
Vial Number     : 12
AcquisitionMeth : WDRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 80
                  C:\DATABASE\NIST02.L        Minimum Quality: 0
  
```

PK#	RT	Library/ID	CAS#	Qual
6	5.46	C:\DATABASE\NIST02.L		
		Codeine	000076-57-3	99
		Codeine	000076-57-3	99
		Codeine	000076-57-3	98



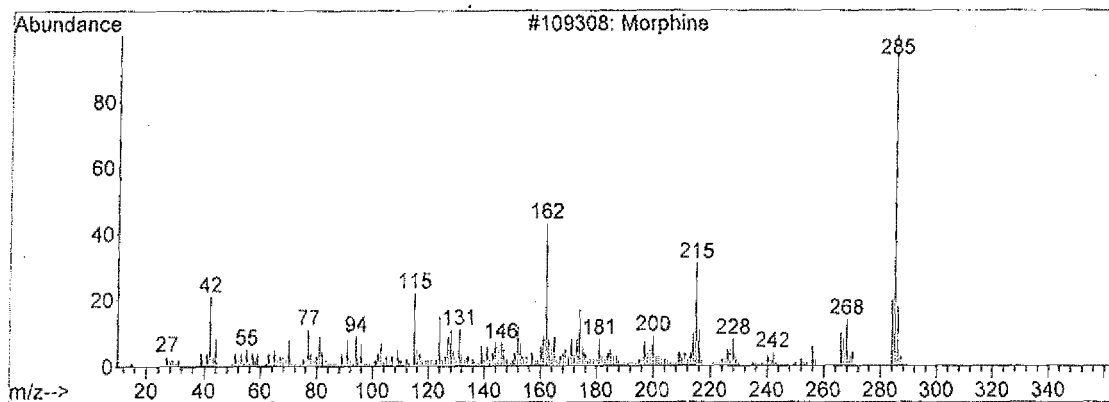
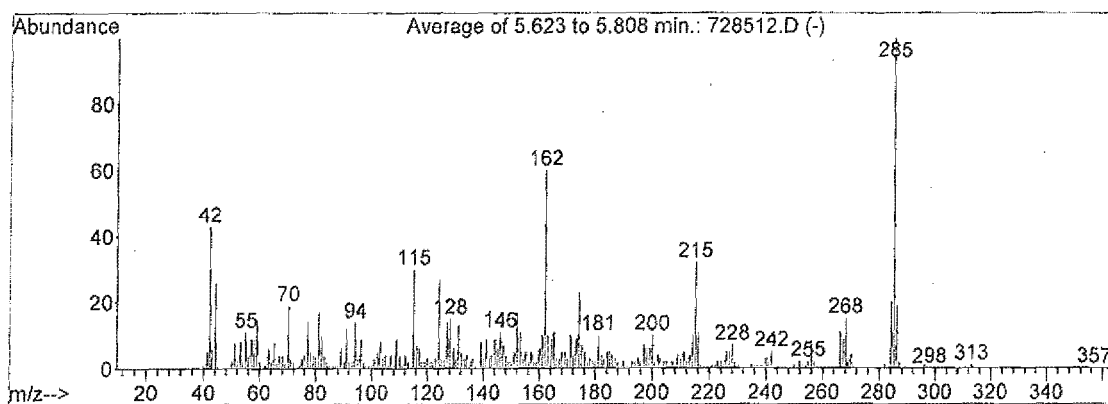
# Area Percent / Library Search Report

**Information from Data File:**

File Name : J:\07\_01\_10\728512.D  
 Operator : DJR  
 Date Acquired : 1 Jul 2010 12:34  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 12  
 AcquisitionMeth: WDRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 80  
 C:\DATABASE\NIST02.L Minimum Quality: 0

PK#	RT	Library/ID	CAS#	Qual
7	5.68	C:\DATABASE\NIST02.L		
		Morphine	000057-27-2	99
		Morphine	000057-27-2	99
		Morphine	000057-27-2	98



# Area Percent / Library Search Report

**Information from Data File:**

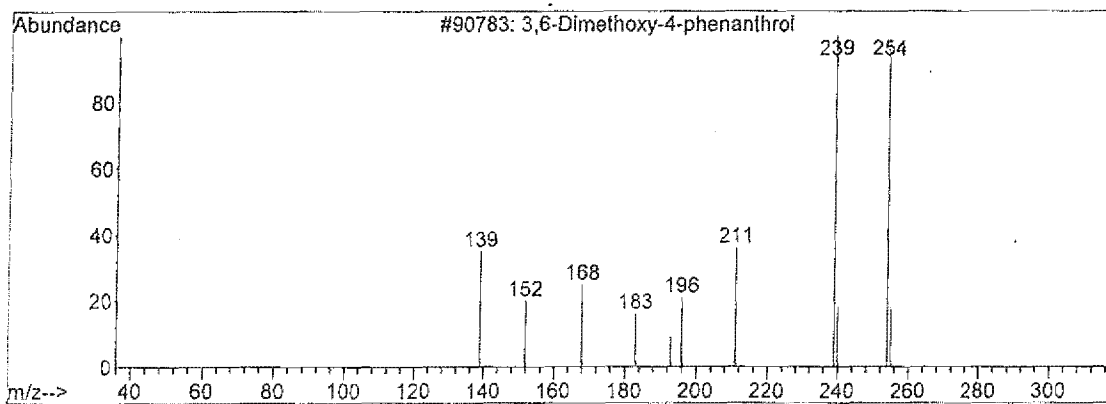
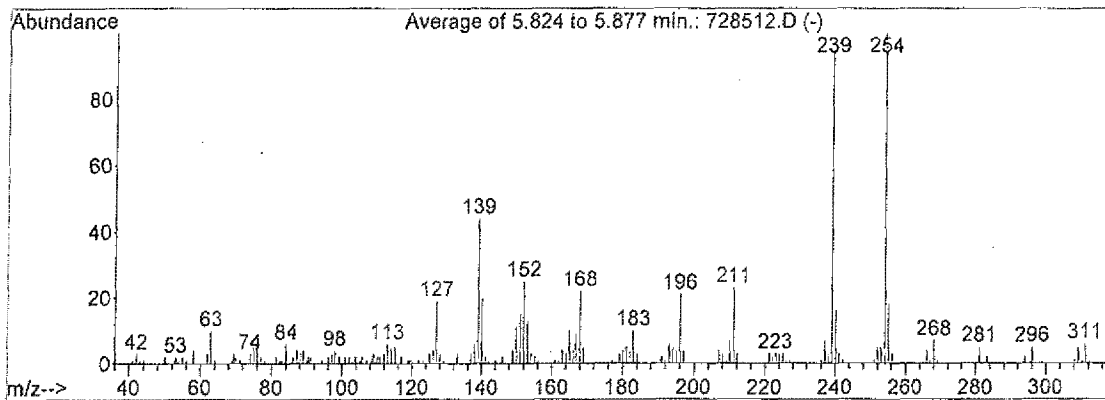
```

File Name       : J:\07_01_10\728512.D
Operator        : DJR
Date Acquired   : 1 Jul 2010 12:34
Sample Name     : ██████████
Submitted by    : ASD
Vial Number     : 12
AcquisitionMeth : WDRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 80
                  C:\DATABASE\NIST02.L        Minimum Quality: 0
  
```

PK#	RT	Library/ID	CAS#	Qual
8	5.85	C:\DATABASE\NIST02.L		
		3,6-Dimethoxy-4-phenanthrol	000481-81-2	93
		p-Dimethylaminobenzylidene p-anisid	001749-04-8	46
		9H-Thioxanthen-9-one, 2-(1-methylet	005495-84-1	45



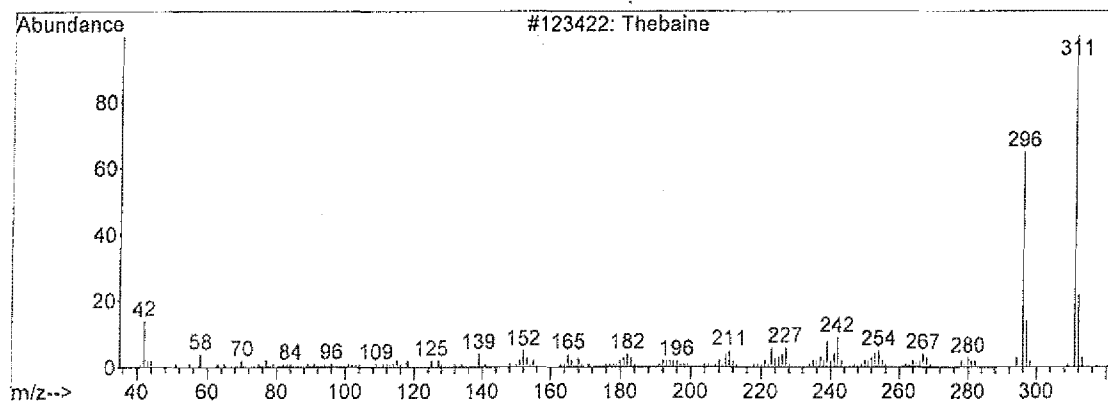
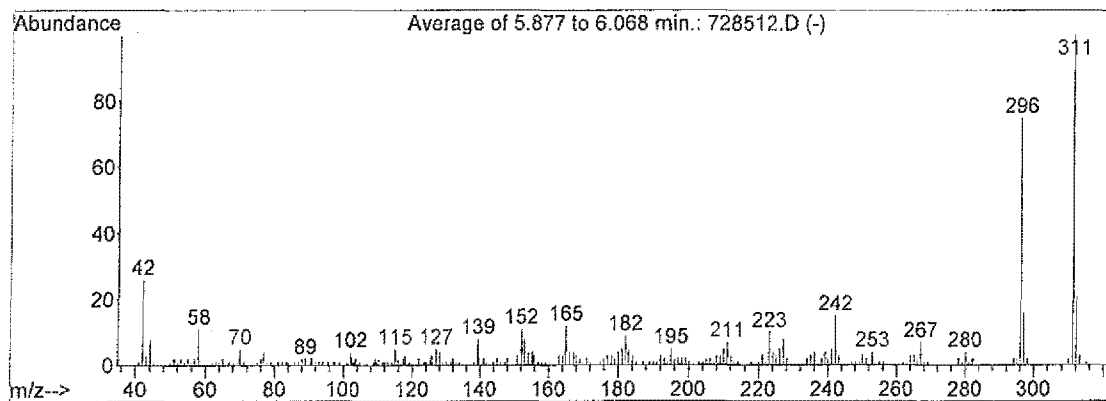
# Area Percent / Library Search Report

**Information from Data File:**

File Name : J:\07\_01\_10\728512.D  
 Operator : DJR  
 Date Acquired : 1 Jul 2010 12:34  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 12  
 AcquisitionMeth: WDRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 80  
 C:\DATABASE\NIST02.L Minimum Quality: 0

PK#	RT	Library/ID	CAS#	Qual
9	5.94	C:\DATABASE\NIST02.L		
		Thebaine	000115-37-7	94
		1H-Indole, 1,3-dimethyl-5,6-dimetho	156785-73-8	91
		Thebaine	000115-37-7	90



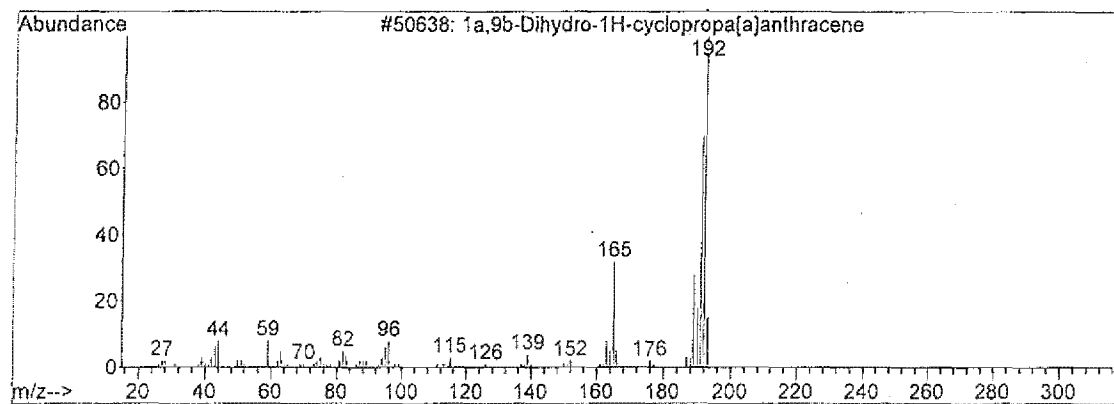
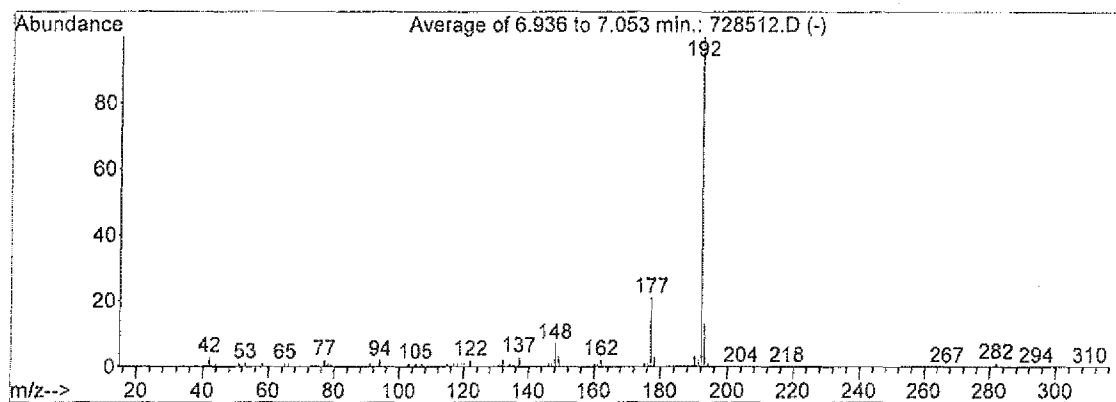
# Area Percent / Library Search Report

**Information from Data File:**

File Name : J:\07\_01\_10\728512.D  
 Operator : DJR  
 Date Acquired : 1 Jul 2010 12:34  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 12  
 AcquisitionMeth: WDRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 80  
 C:\DATABASE\NIST02.L Minimum Quality: 0

PK#	RT	Library/ID	CAS#	Qual
10	6.98	C:\DATABASE\NIST02.L		
		1a,9b-Dihydro-1H-cyclopropa[a]anthr	006109-24-6	53
		Anthracene, 1-methyl-	000610-48-0	53
		(-)-1,2,3,4-Tetrahydroisoquinoline,	1000128-00-5	50



# Area Percent / Library Search Report

**Information from Data File:**

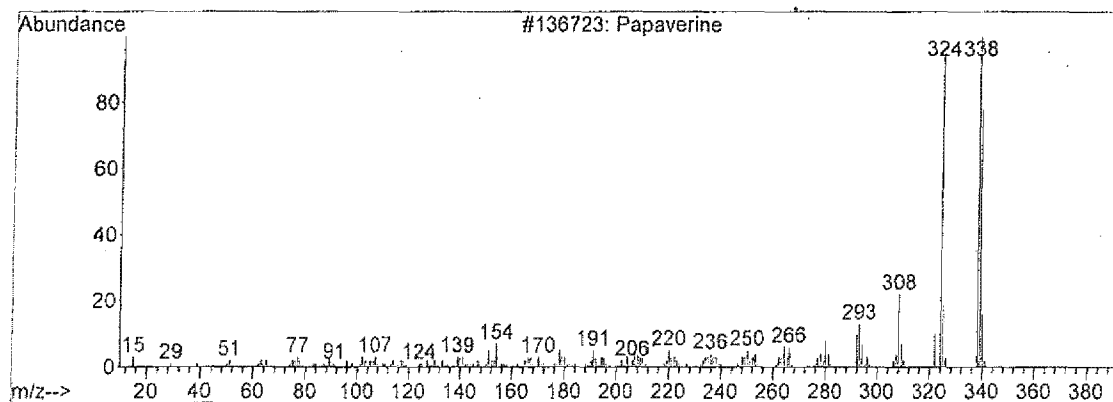
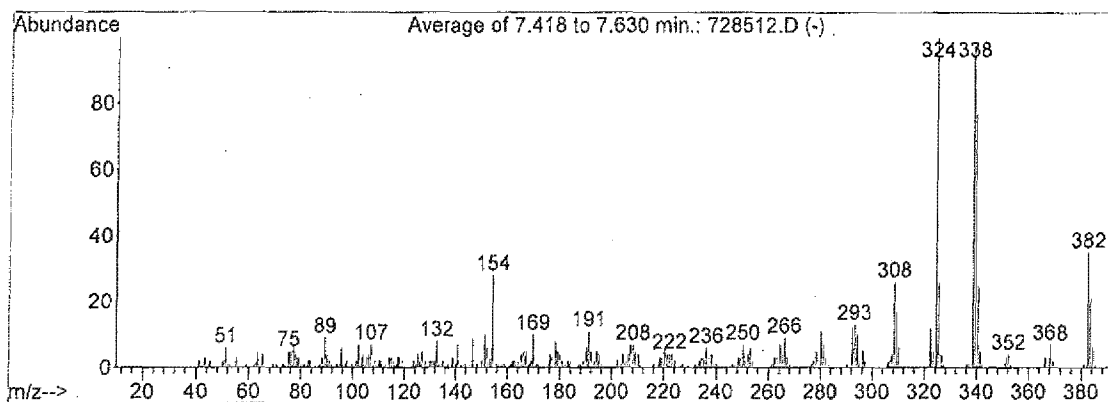
```

File Name       : J:\07_01_10\728512.D
Operator        : DJR
Date Acquired   : 1 Jul 2010 12:34
Sample Name     : ██████████
Submitted by    : ASD
Vial Number     : 12
AcquisitionMeth : WDRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 80
                  C:\DATABASE\NIST02.L        Minimum Quality: 0
  
```

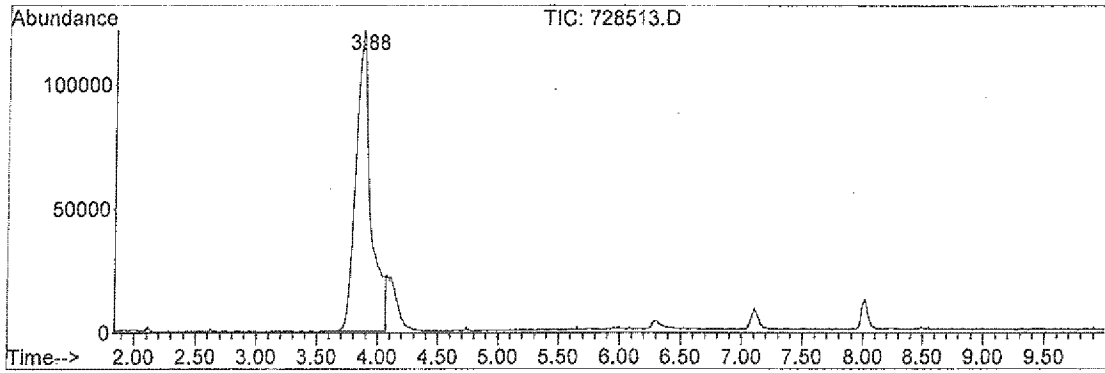
PK#	RT	Library/ID	CAS#	Qual
11	7.47	C:\DATABASE\NIST02.L		
		Papaverine	000058-74-2	99
		Papaverine	000058-74-2	99
		Papaverine	000058-74-2	99



Area Percent / Library Search Report

Information from Data File:

File Name : J:\07\_01\_10\728513.D  
 Operator : DJR  
 Date Acquired : 1 Jul 2010 12:47  
 Sample Name : BLANK  
 Submitted by : ASD  
 Vial Number : 1  
 AcquisitionMeth: WDRUGS  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.876	1041553	100.00	100.00



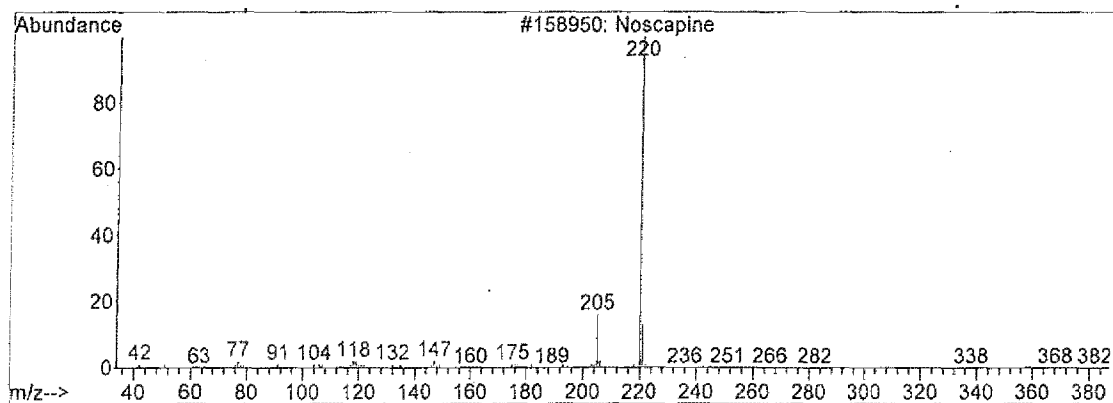
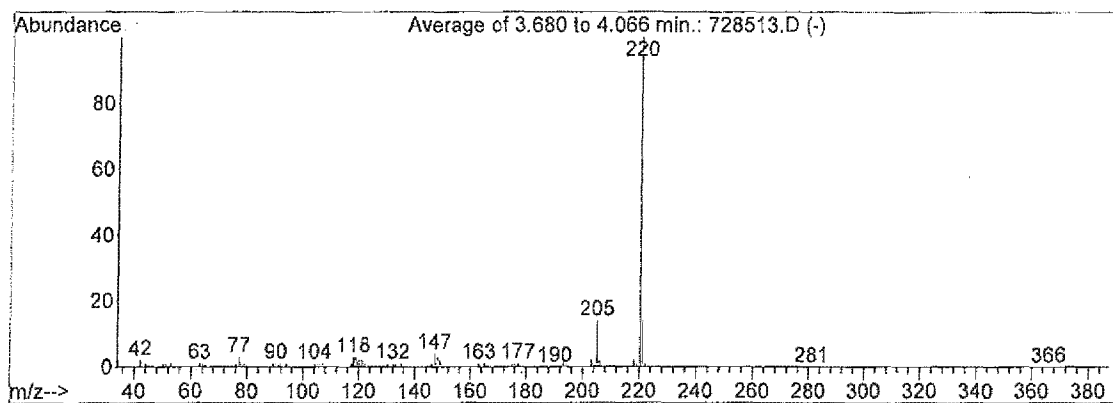
# Area Percent / Library Search Report

**Information from Data File:**

File Name : J:\07\_01\_10\728513.D  
 Operator : DJR  
 Date Acquired : 1 Jul 2010 12:47  
 Sample Name : BLANK  
 Submitted by : ASD  
 Vial Number : 1  
 AcquisitionMeth: WDRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 80  
 C:\DATABASE\NIST02.L Minimum Quality: 0

PK#	RT	Library/ID	CAS#	Qual
1	3.88	C:\DATABASE\NIST02.L		
		Noscapine	000128-62-1	90
		Noscapine	000128-62-1	78
		5-(2,5-Dimethoxy-phenyl)-2H-pyrazol	1000278-26-9	72



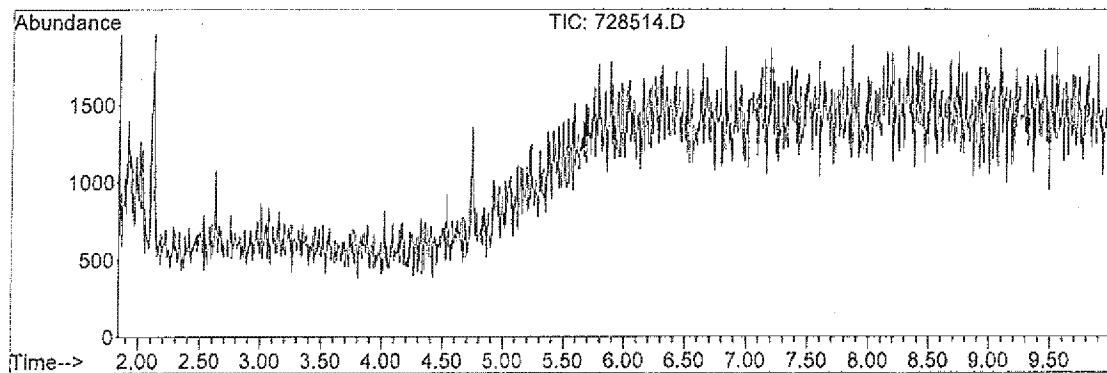
Area Percent / Library Search Report

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Information from Data File:

File Name : J:\07\_01\_10\728514.D  
Operator : DJR  
Date Acquired : 1 Jul 2010 13:00  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 1  
AcquisitionMeth: WDRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

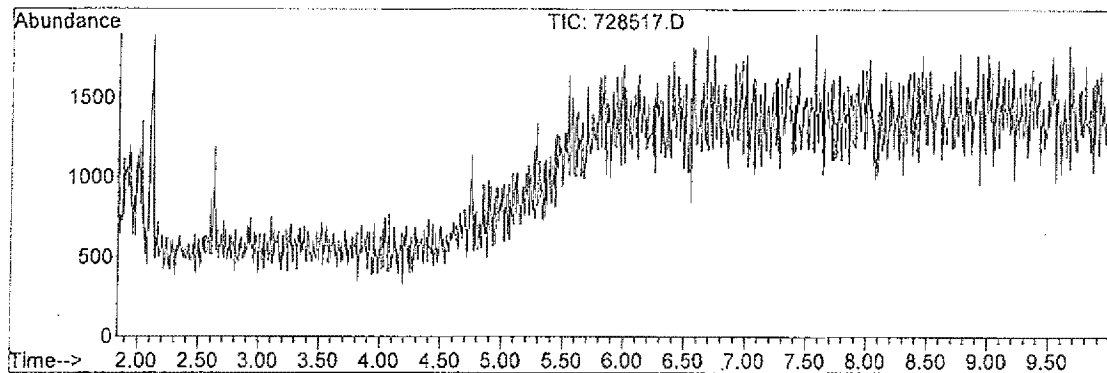
Area Percent / Library Search Report

---

Information from Data File:

File Name : J:\07\_01\_10\728517.D  
Operator : DJR  
Date Acquired : 1 Jul 2010 13:38  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: WDRUGS  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
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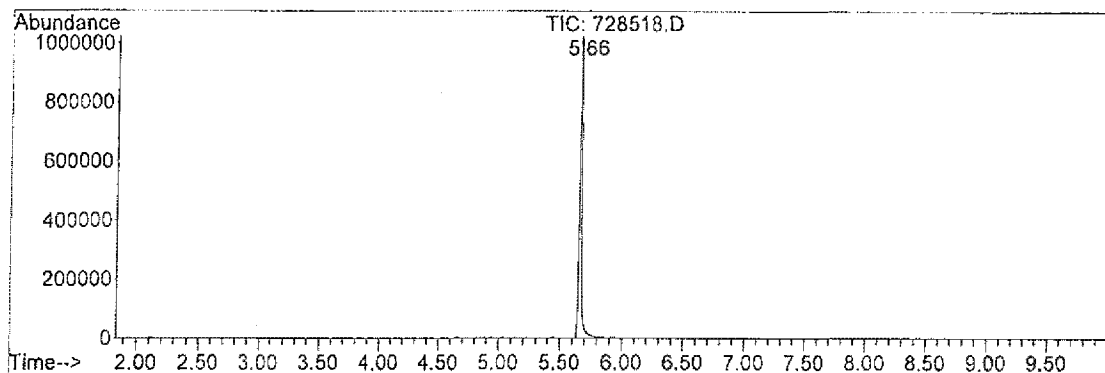
---

\*\*\*NO INTEGRATED PEAKS\*\*\*

# Area Percent / Library Search Report

Information from Data File:

File Name : J:\07\_01\_10\728518.D  
 Operator : DJR  
 Date Acquired : 1 Jul 2010 13:51  
 Sample Name : MORPHINE STD  
 Submitted by :  
 Vial Number : 6  
 AcquisitionMeth: WDRUGS  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
5.660	1417303	100.00	100.00

# Area Percent / Library Search Report

**Information from Data File:**

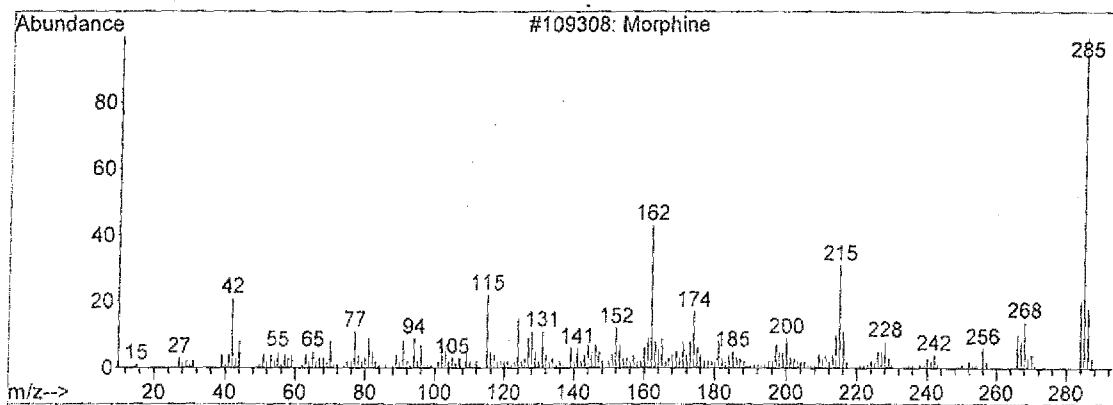
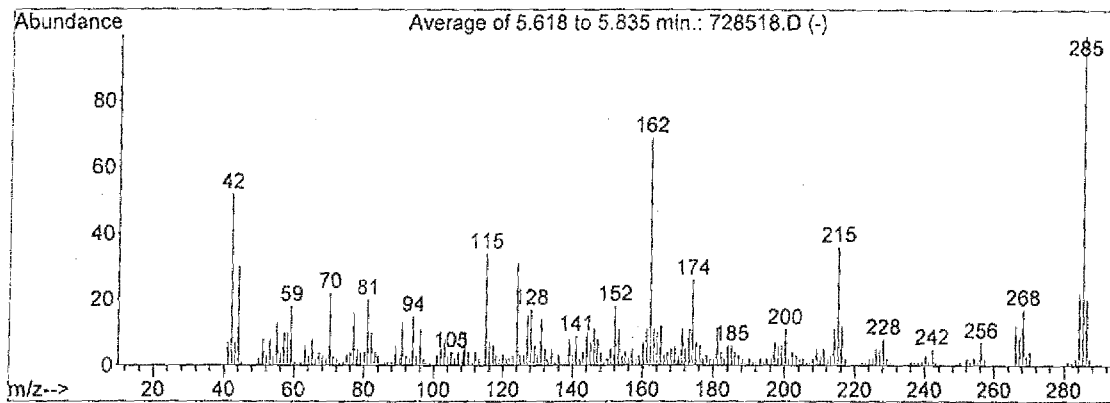
```

File Name       : J:\07_01_10\728518.D
Operator        : DJR
Date Acquired   : 1 Jul 2010 13:51
Sample Name     : MORPHINE STD
Submitted by    :
Vial Number     : 6
AcquisitionMeth : WDRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 80
                  C:\DATABASE\NIST02.L        Minimum Quality: 0
  
```

PK#	RT	Library/ID	CAS#	Qual
1	5.66	C:\DATABASE\NIST02.L		
		Morphine	000057-27-2	99
		Morphine	000057-27-2	99
		Morphine	000057-27-2	98



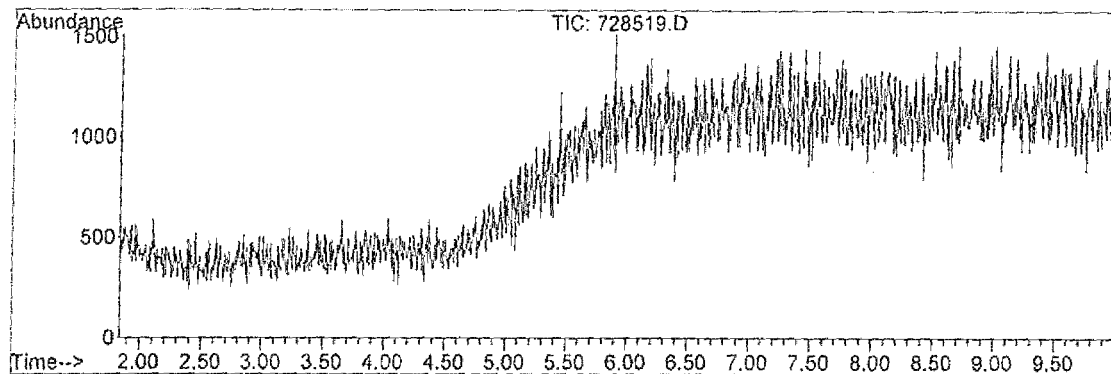
Area Percent / Library Search Report

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Information from Data File:

File Name : J:\07\_01\_10\728519.D  
Operator : DJR  
Date Acquired : 1 Jul 2010 14:03  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*



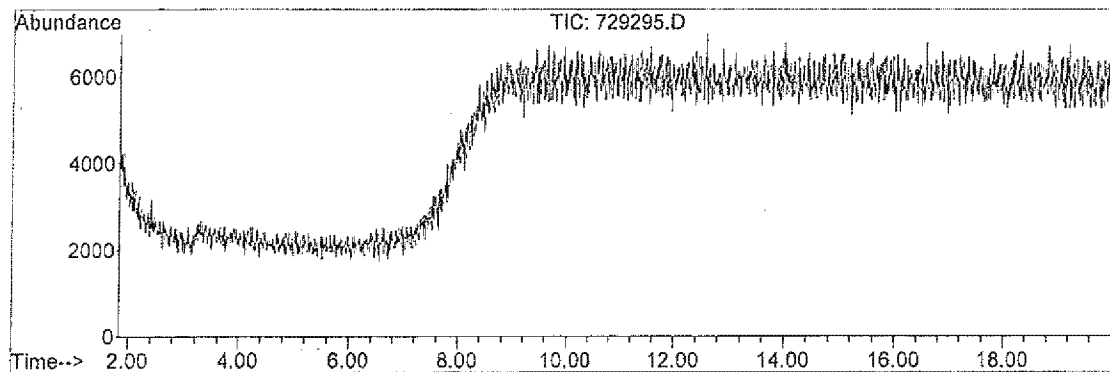
Area Percent / Library Search Report

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Information from Data File:

File Name : D:\SYSTEM6\07\_06\_10\729295.D  
Operator : DJR  
Date Acquired : 8 Jul 2010 2:41  
Sample Name : BLANK  
Submitted by :  
Vial Number : 2  
AcquisitionMeth: GENSCAN  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

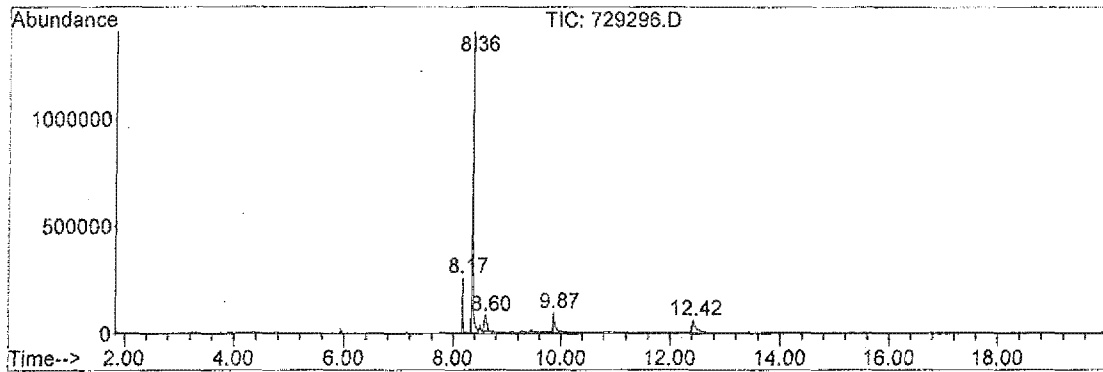
A80  
07-14-10



# Area Percent / Library Search Report

**Information from Data File:**

File Name : D:\SYSTEM6\07\_06\_10\729296.D  
 Operator : DJR  
 Date Acquired : 8 Jul 2010 3:05  
 Sample Name : OPIUM STD PREP 07/07/2010  
 Submitted by :  
 Vial Number : 96  
 AcquisitionMeth: GENSCAN  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
8.173	255526	8.40	12.78
8.357	1999790	65.77	100.00
8.600	273008	8.98	13.65
9.869	227975	7.50	11.40
12.424	284315	9.35	14.22

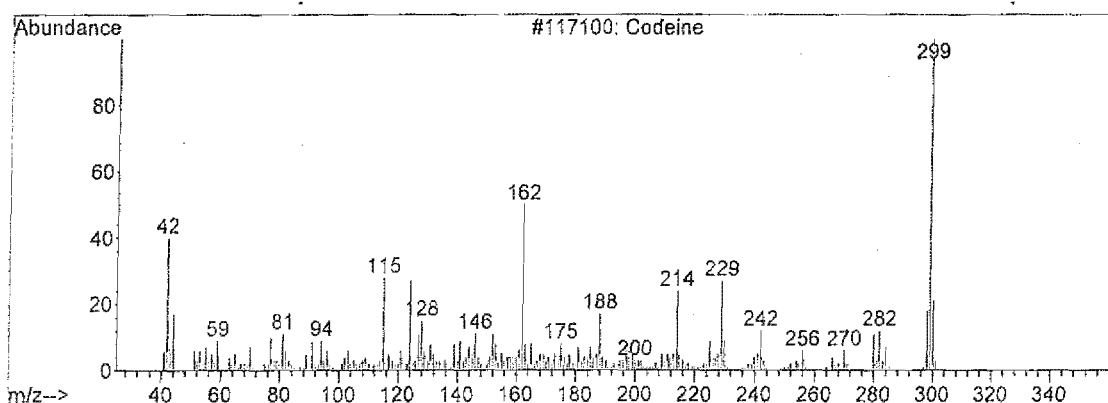
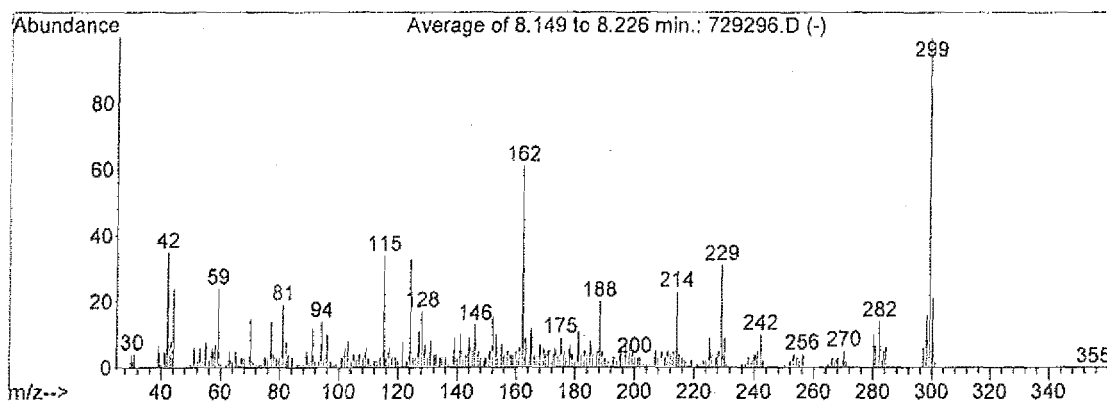
# Area Percent / Library Search Report

**Information from Data File:**

File Name : D:\SYSTEM6\07\_06\_10\729296.D  
 Operator : DJR  
 Date Acquired : 8 Jul 2010 3:05  
 Sample Name : OPIUM STD PREP 07/07/2010  
 Submitted by :  
 Vial Number : 96  
 AcquisitionMeth: GENSCAN  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 80  
 C:\DATABASE\NIST02.L Minimum Quality: 0

PK#	RT	Library/ID	CAS#	Qual
1	8.17	C:\DATABASE\NIST02.L		
		Codeine	000076-57-3	99
		Codeine	000076-57-3	99
		Codeine	000076-57-3	95



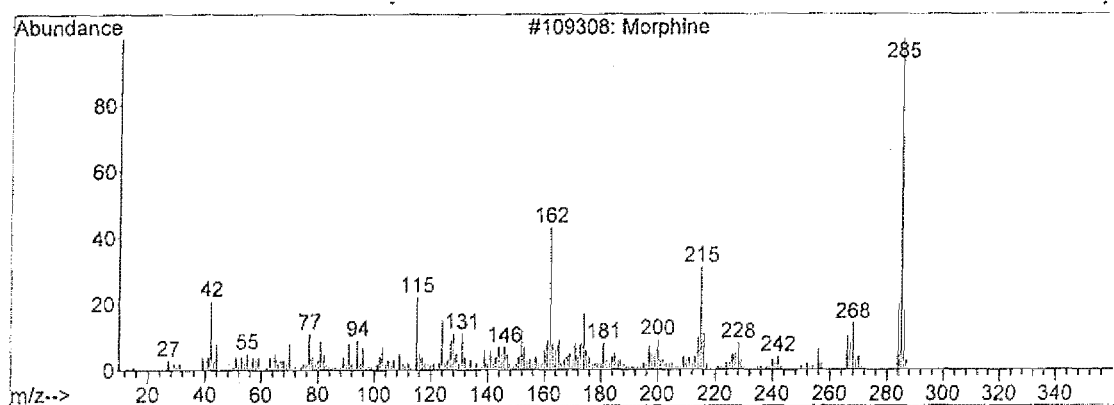
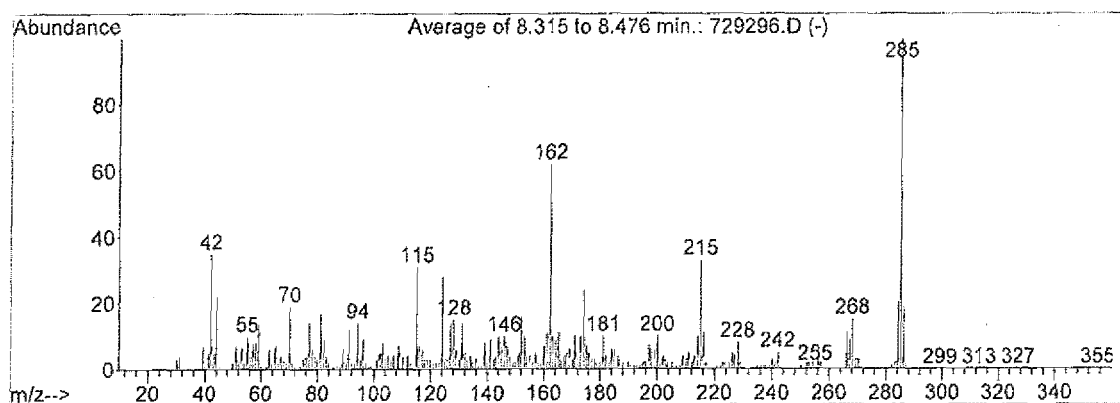
# Area Percent / Library Search Report

**Information from Data File:**

File Name : D:\SYSTEM6\07\_06\_10\729296.D  
 Operator : DJR  
 Date Acquired : 8 Jul 2010 3:05  
 Sample Name : OPIUM STD PREP 07/07/2010  
 Submitted by :  
 Vial Number : 96  
 AcquisitionMeth: GENSCAN  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 80  
 C:\DATABASE\NIST02.L Minimum Quality: 0

PK#	RT	Library/ID	CAS#	Qual
2	8.36	C:\DATABASE\NIST02.L		
		Morphine	000057-27-2	99
		Morphine	000057-27-2	99
		Morphine	000057-27-2	99



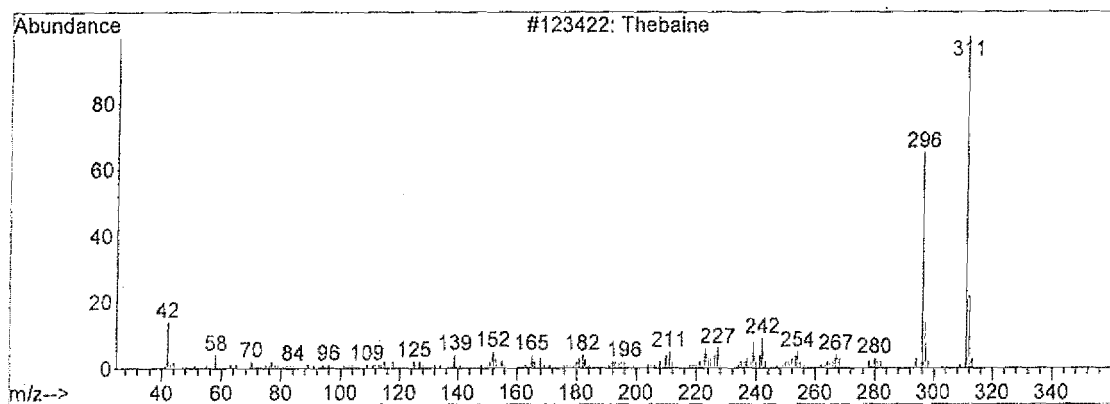
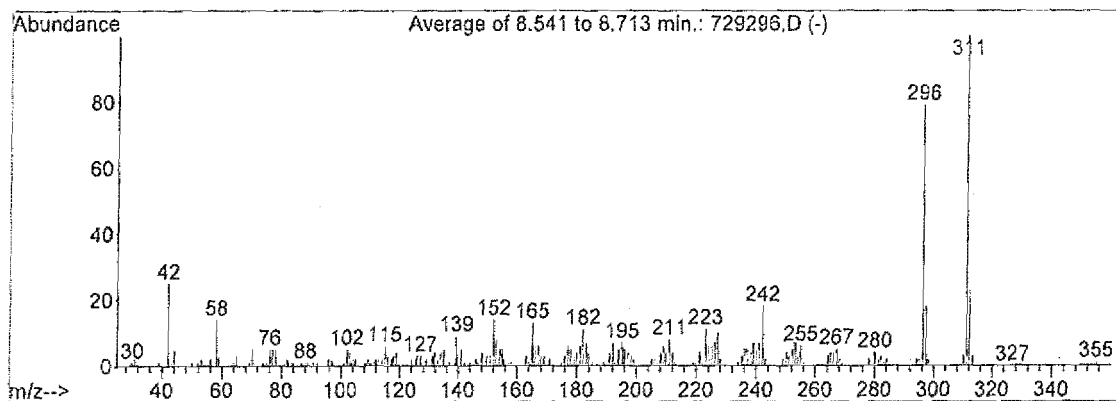
# Area Percent / Library Search Report

**Information from Data File:**

File Name : D:\SYSTEM6\07\_06\_10\729296.D  
 Operator : DJR  
 Date Acquired : 8 Jul 2010 3:05  
 Sample Name : OPIUM STD PREP 07/07/2010  
 Submitted by :  
 Vial Number : 96  
 AcquisitionMeth: GENSCAN  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 80  
 C:\DATABASE\NIST02.L Minimum Quality: 0

PK#	RT	Library/ID	CAS#	Qual
3	8.60	C:\DATABASE\NIST02.L		
		Thebaine	000115-37-7	96
		1H-Indole, 1,3-dimethyl-5,6-dimetho	156785-73-8	94
		Cobalt, (1,5-cyclooctadiene)(.eta.-	1000151-80-3	93



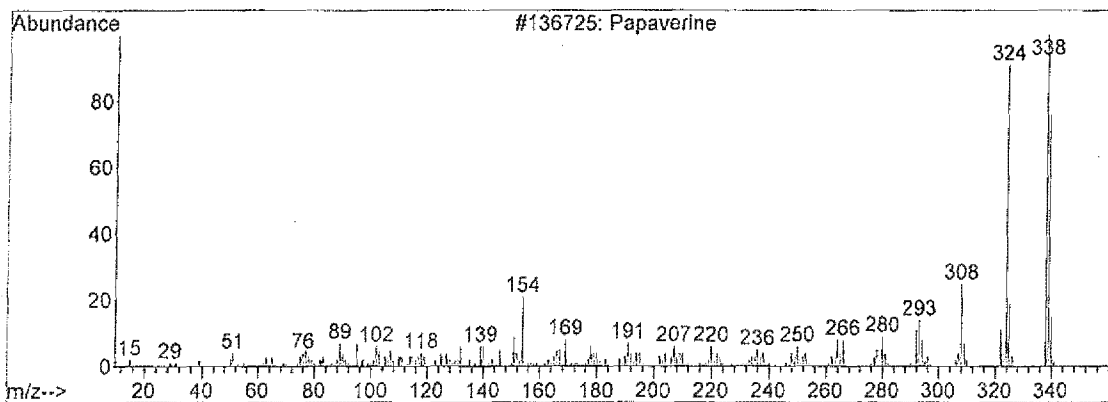
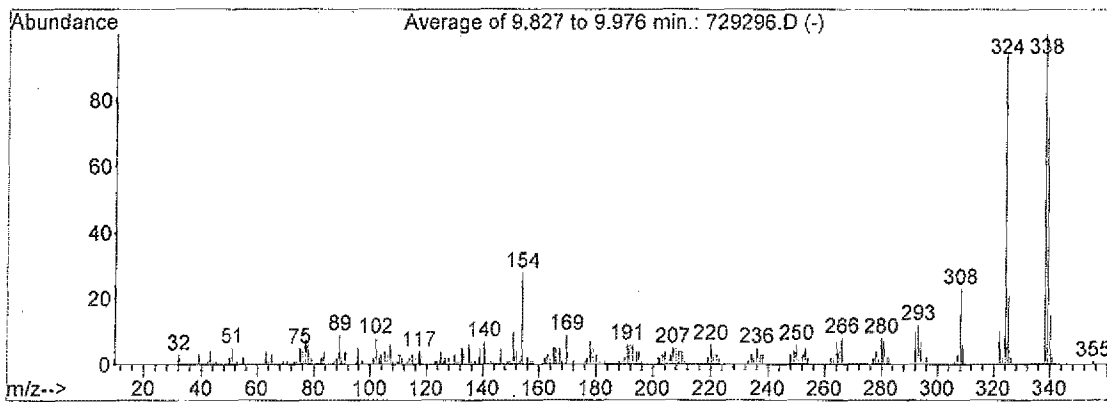
# Area Percent / Library Search Report

**Information from Data File:**

File Name : D:\SYSTEM6\07\_06\_10\729296.D  
 Operator : DJR  
 Date Acquired : 8 Jul 2010 3:05  
 Sample Name : OPIUM STD PREP 07/07/2010  
 Submitted by :  
 Vial Number : 96  
 AcquisitionMeth: GENSCAN  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 80  
 C:\DATABASE\NIST02.L Minimum Quality: 0

PK#	RT	Library/ID	CAS#	Qual
4	9.87	C:\DATABASE\NIST02.L		
		Papaverine	000058-74-2	99
		Papaverine	000058-74-2	99
		Papaverine	000058-74-2	95



# Area Percent / Library Search Report

**Information from Data File:**

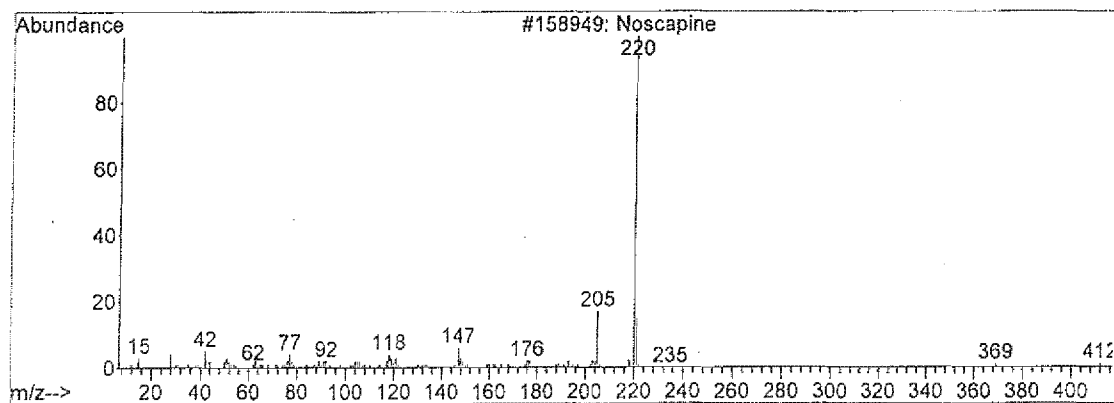
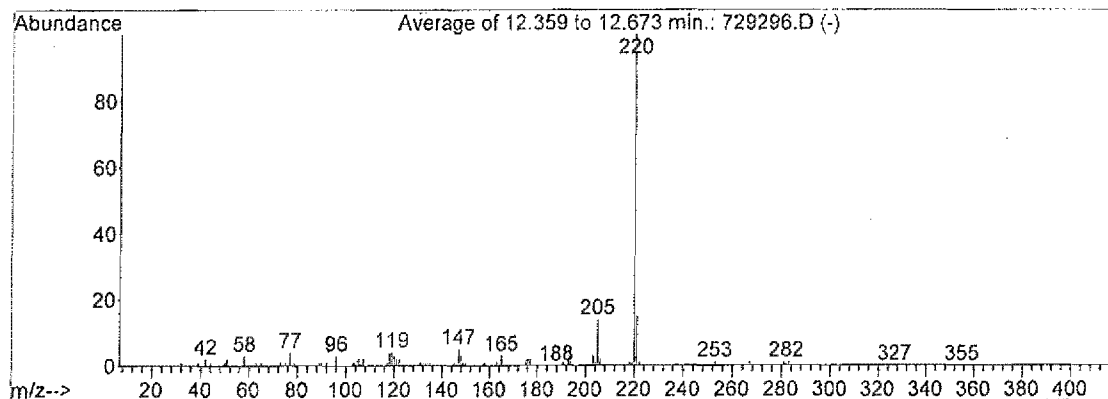
```

File Name       : D:\SYSTEM6\07_06_10\729296.D
Operator        : DJR
Date Acquired   :  8 Jul 2010   3:05
Sample Name     : OPIUM STD PREP 07/07/2010
Submitted by    :
Vial Number     : 96
AcquisitionMeth : GENSCAN
Integrator      : RTE
  
```

```

Search Libraries:  C:\DATABASE\SLI.L             Minimum Quality: 80
                   C:\DATABASE\NIST02.L          Minimum Quality:  0
  
```

PK#	RT	Library/ID	CAS#	Qual
5	12.42	C:\DATABASE\NIST02.L		
		Noscapine	000128-62-1	80
		Noscapine	000128-62-1	78
		Noscapine	000128-62-1	64



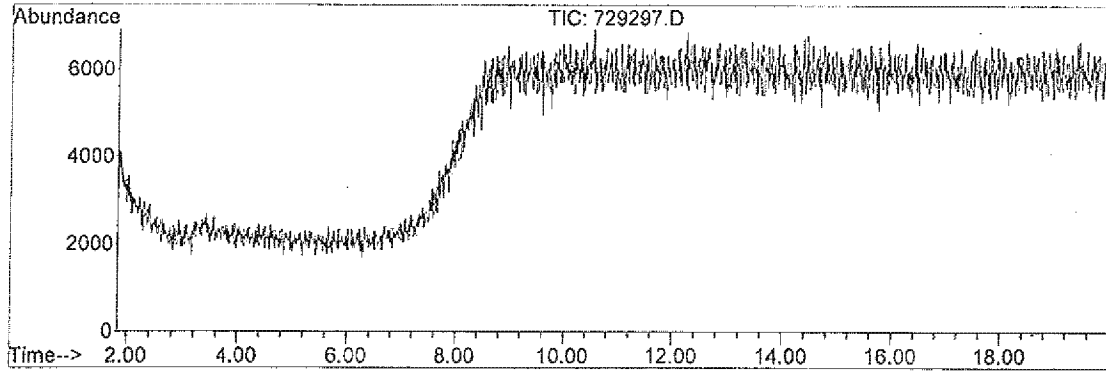
Area Percent / Library Search Report

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Information from Data File:

File Name : D:\SYSTEM6\07\_06\_10\729297.D  
Operator : DJR  
Date Acquired : 8 Jul 2010 3:29  
Sample Name : BLANK  
Submitted by :  
Vial Number : 2  
AcquisitionMeth: GENSCAN  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

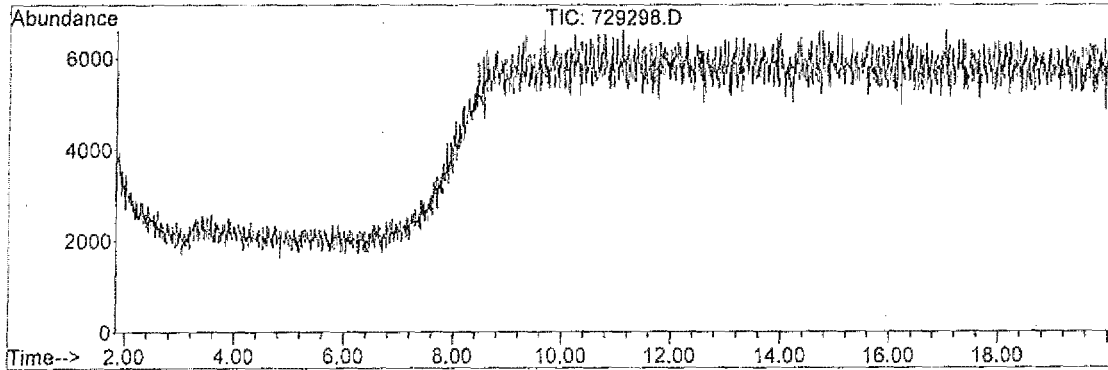
Area Percent / Library Search Report

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Information from Data File:

File Name : D:\SYSTEM6\07\_06\_10\729298.D  
Operator : DJR  
Date Acquired : 8 Jul 2010 3:53  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 2  
AcquisitionMeth: GENSCAN  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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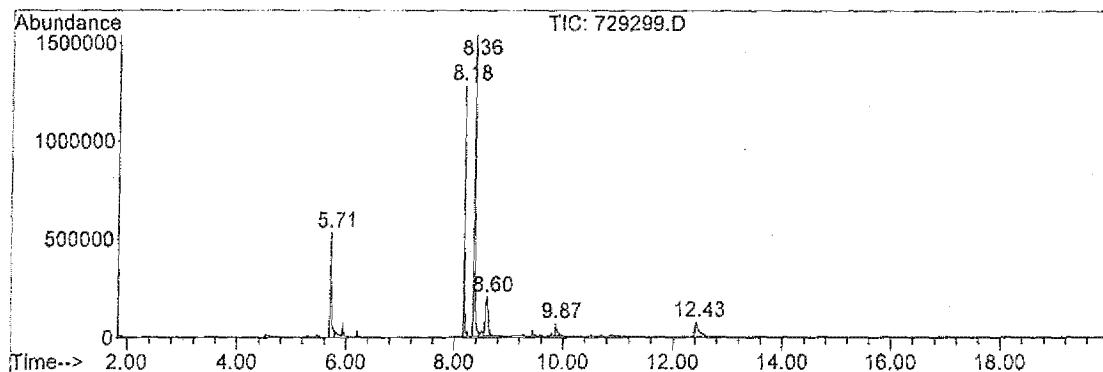
\*\*\*NO INTEGRATED PEAKS\*\*\*



# Area Percent / Library Search Report

**Information from Data File:**

File Name : D:\SYSTEM6\07\_06\_10\729299.D  
 Operator : DJR  
 Date Acquired : 8 Jul 2010 4:17  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 99  
 AcquisitionMeth: GENSCAN  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
5.712	974988	16.14	38.77
8.179	1215435	20.12	48.33
8.363	2514815	41.63	100.00
8.600	773453	12.80	30.76
9.869	177431	2.94	7.06
12.430	385372	6.38	15.32

# Area Percent / Library Search Report

**Information from Data File:**

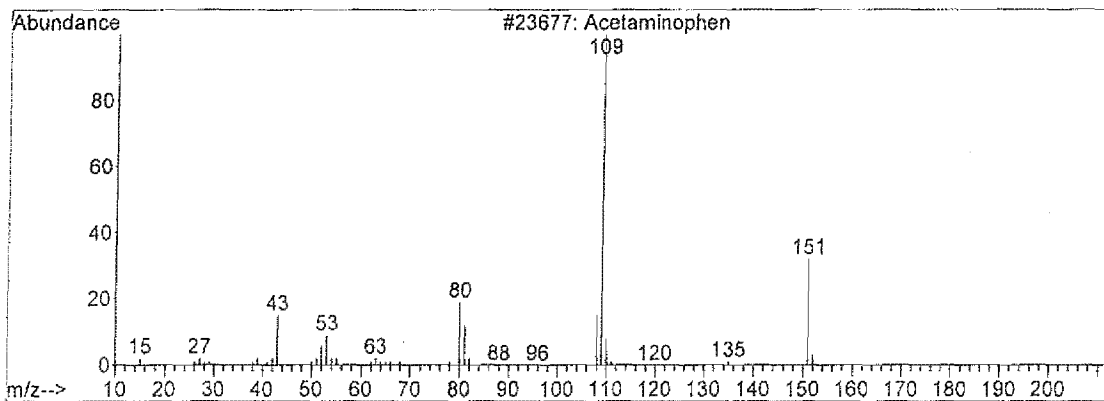
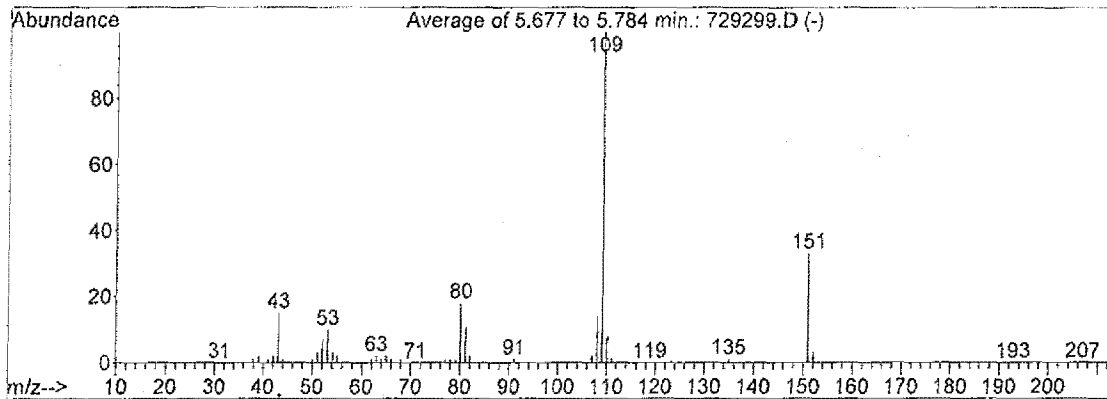
```

File Name       : D:\SYSTEM6\07_06_10\729299.D
Operator        : DJR
Date Acquired   : 8 Jul 2010   4:17
Sample Name     : ██████████
Submitted by    : ASD
Vial Number     : 99
AcquisitionMeth : GENSCAN
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 80
                  C:\DATABASE\NIST02.L        Minimum Quality: 0
  
```

PK#	RT	Library/ID	CAS#	Qual
1	5.71	C:\DATABASE\NIST02.L		
		Acetaminophen	000103-90-2	95
		Acetaminophen	000103-90-2	94
		Acetaminophen	000103-90-2	91



# Area Percent / Library Search Report

**Information from Data File:**

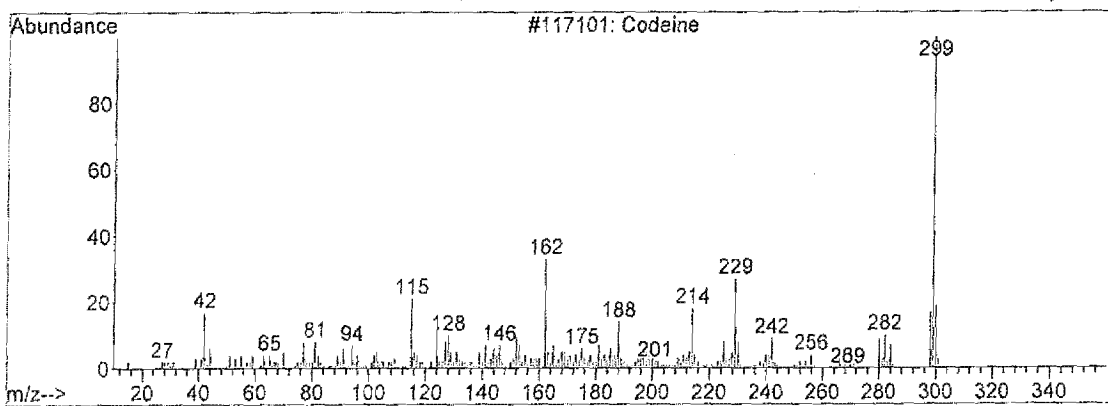
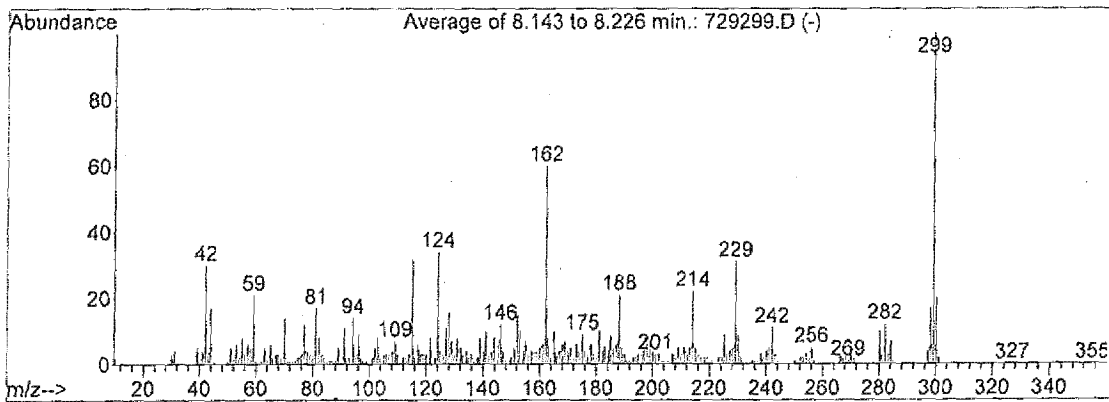
```

File Name       : D:\SYSTEM6\07_06_10\729299.D
Operator        : DJR
Date Acquired   : 8 Jul 2010   4:17
Sample Name     : ██████████
Submitted by    : ASD
Vial Number     : 99
AcquisitionMeth : GENSCAN
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 80
                  C:\DATABASE\NIST02.L        Minimum Quality: 0
  
```

PK#	RT	Library/ID	CAS#	Qual
2	8.18	C:\DATABASE\NIST02.L		
		Codeine	000076-57-3	99
		Codeine	000076-57-3	99
		Codeine	000076-57-3	95



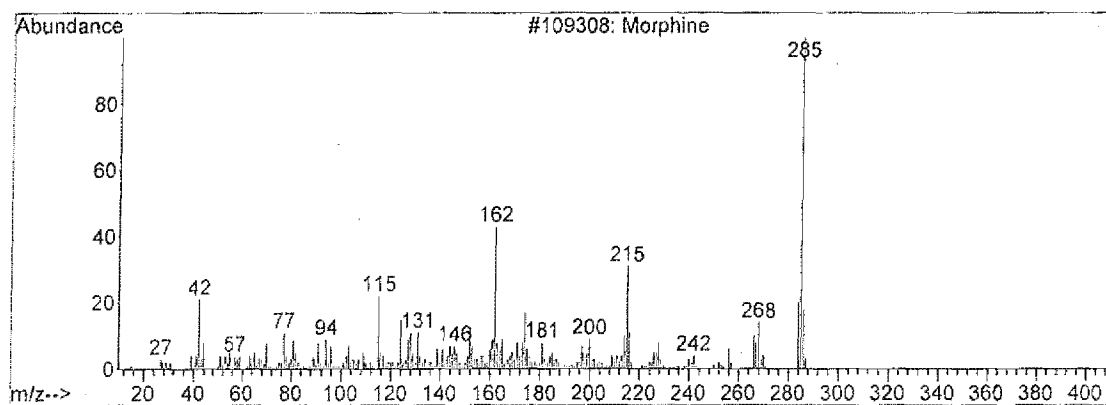
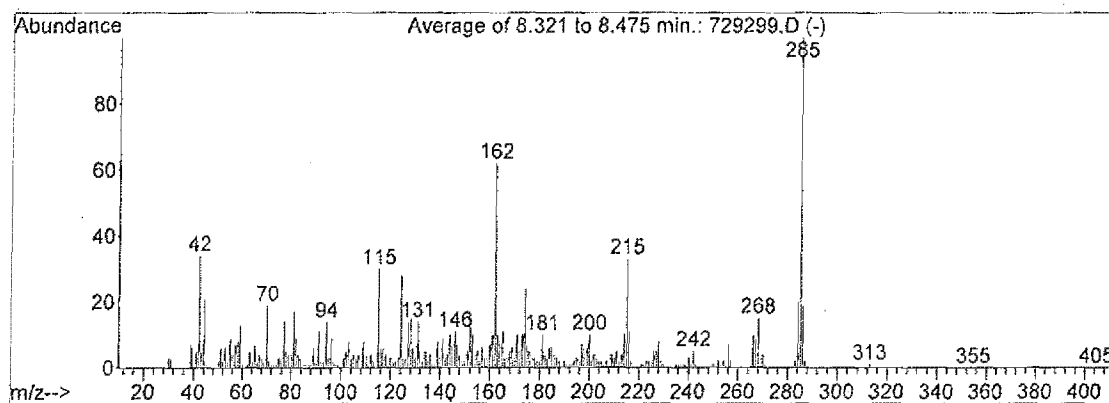
# Area Percent / Library Search Report

**Information from Data File:**

File Name : D:\SYSTEM6\07\_06\_10\729299.D  
 Operator : DJR  
 Date Acquired : 8 Jul 2010 4:17  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 99  
 AcquisitionMeth: GENSCAN  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 80  
 C:\DATABASE\NIST02.L Minimum Quality: 0

PK#	RT	Library/ID	CAS#	Qual
3	8.36	C:\DATABASE\NIST02.L		
		Morphine	000057-27-2	99
		Morphine	000057-27-2	99
		Morphine	000057-27-2	99



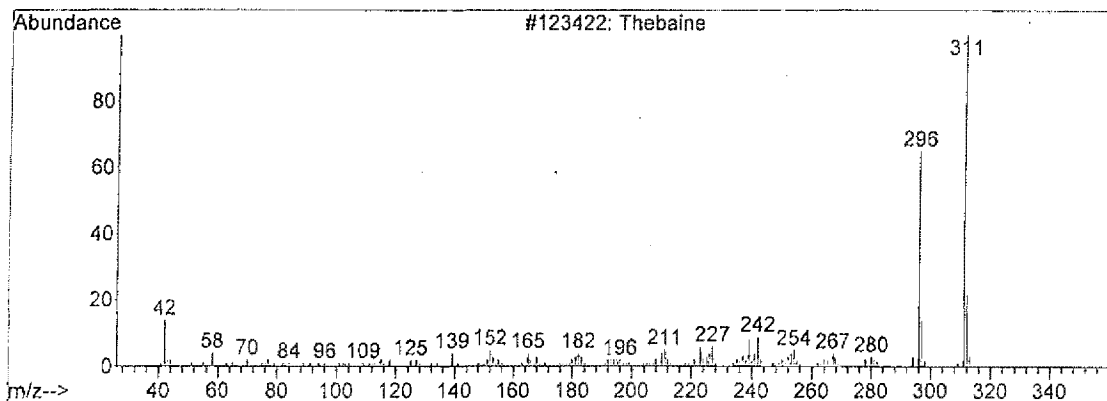
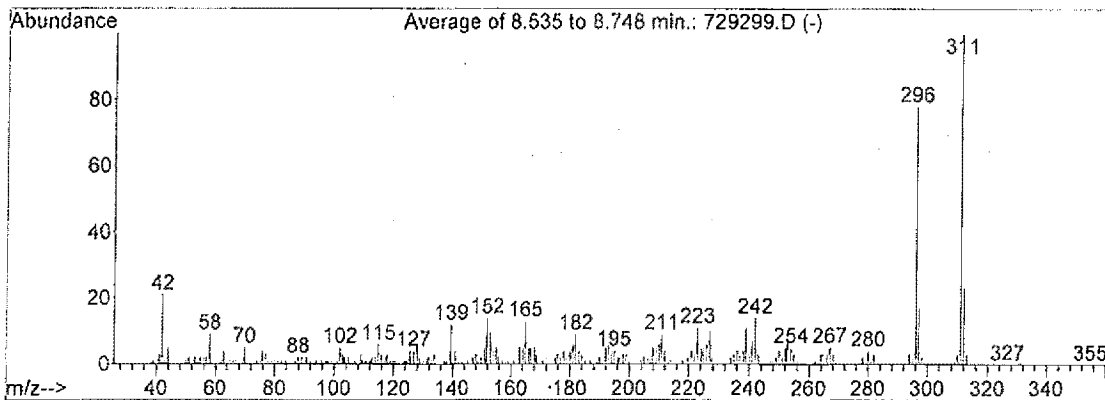
# Area Percent / Library Search Report

**Information from Data File:**

File Name : D:\SYSTEM6\07\_06\_10\729299.D  
 Operator : DJR  
 Date Acquired : 8 Jul 2010 4:17  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 99  
 AcquisitionMeth: GENSCAN  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 80  
 C:\DATABASE\NIST02.L Minimum Quality: 0

PK#	RT	Library/ID	CAS#	Qual
4	8.60	C:\DATABASE\NIST02.L		
		Thebaine	000115-37-7	99
		Thebaine	000115-37-7	91
		1H-Indole, 1,3-dimethyl-5,6-dimetho	156785-73-8	91



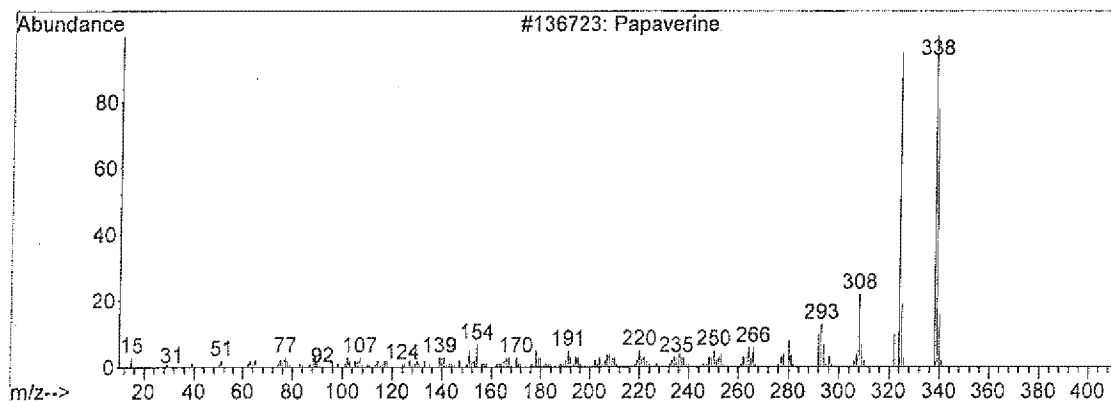
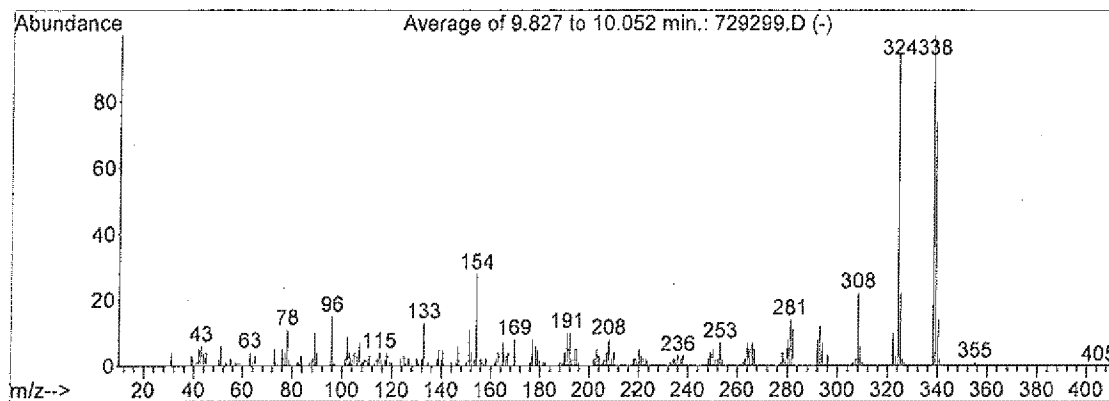
# Area Percent / Library Search Report

**Information from Data File:**

File Name : D:\SYSTEM6\07\_06\_10\729299.D  
 Operator : DJR  
 Date Acquired : 8 Jul 2010 4:17  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 99  
 AcquisitionMeth: GENSCAN  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 80  
 C:\DATABASE\NIST02.L Minimum Quality: 0

PK#	RT	Library/ID	CAS#	Qual
5	9.87	C:\DATABASE\NIST02.L		
		Papaverine	000058-74-2	98
		Papaverine	000058-74-2	95
		Papaverine	000058-74-2	86



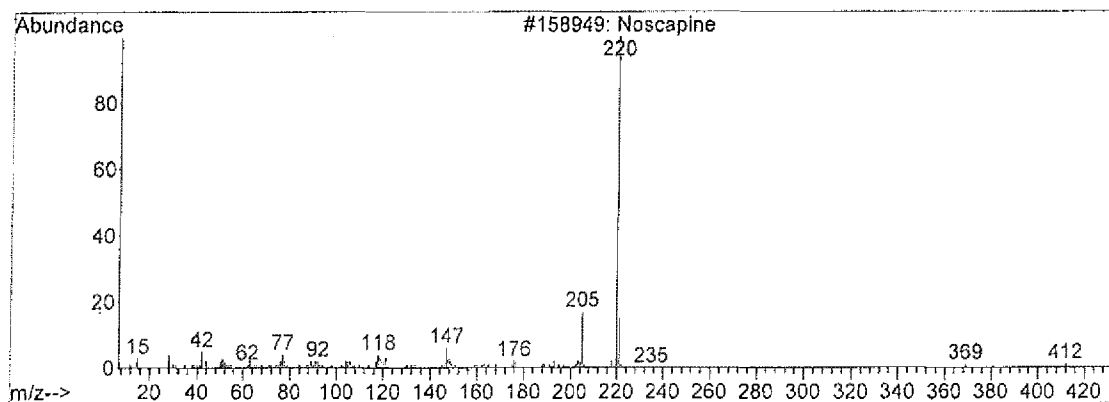
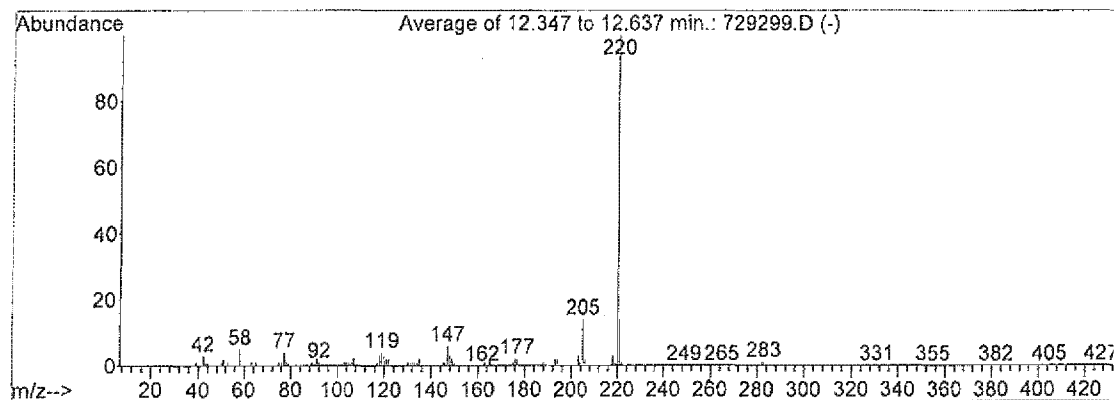
# Area Percent / Library Search Report

**Information from Data File:**

File Name : D:\SYSTEM6\07\_06\_10\729299.D  
 Operator : DJR  
 Date Acquired : 8 Jul 2010 4:17  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 99  
 AcquisitionMeth: GENSCAN  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 80  
 C:\DATABASE\NIST02.L Minimum Quality: 0

PK#	RT	Library/ID	CAS#	Qual
6	12.43	C:\DATABASE\NIST02.L		
		Noscapine	000128-62-1	87
		Noscapine	000128-62-1	86
		Noscapine	000128-62-1	78



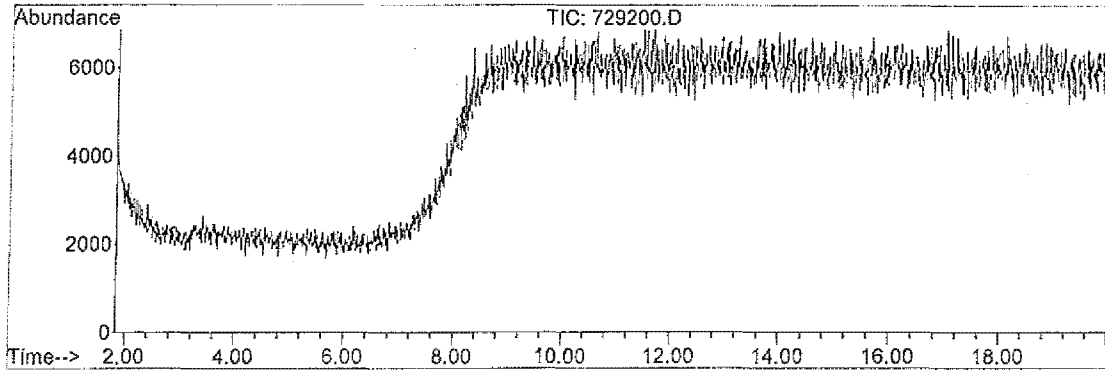
Area Percent / Library Search Report

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Information from Data File:

File Name : D:\SYSTEM6\07\_06\_10\729200.D  
Operator : DJR  
Date Acquired : 8 Jul 2010 4:41  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 2  
AcquisitionMeth: GENSCAN  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*



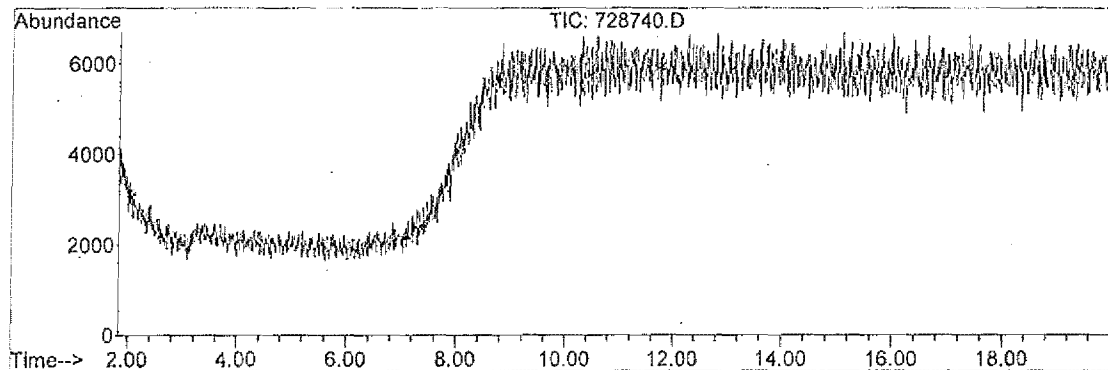
Area Percent / Library Search Report

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Information from Data File:

File Name : D:\SYSTEM6\07\_06\_10\728740.D  
Operator : DJR  
Date Acquired : 8 Jul 2010 5:05  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 2  
AcquisitionMeth: GENSCAN  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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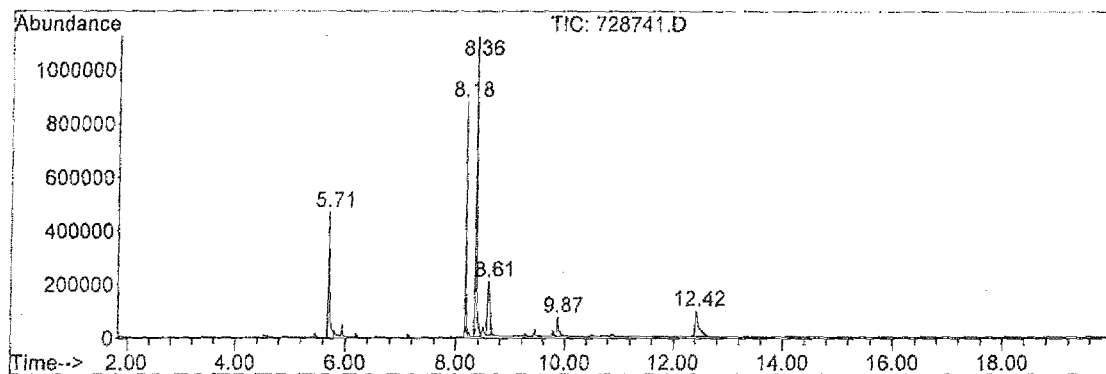
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\*\*\*NO INTEGRATED PEAKS\*\*\*

# Area Percent / Library Search Report

**Information from Data File:**

File Name : D:\SYSTEM6\07\_06\_10\728741.D  
 Operator : DJR  
 Date Acquired : 8 Jul 2010 5:29  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 4  
 AcquisitionMeth: GENSCAN  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
5.707	828066	16.48	43.48
8.179	923078	18.37	48.47
8.363	1904289	37.91	100.00
8.606	702159	13.98	36.87
9.869	182498	3.63	9.58
12.424	483622	9.63	25.40

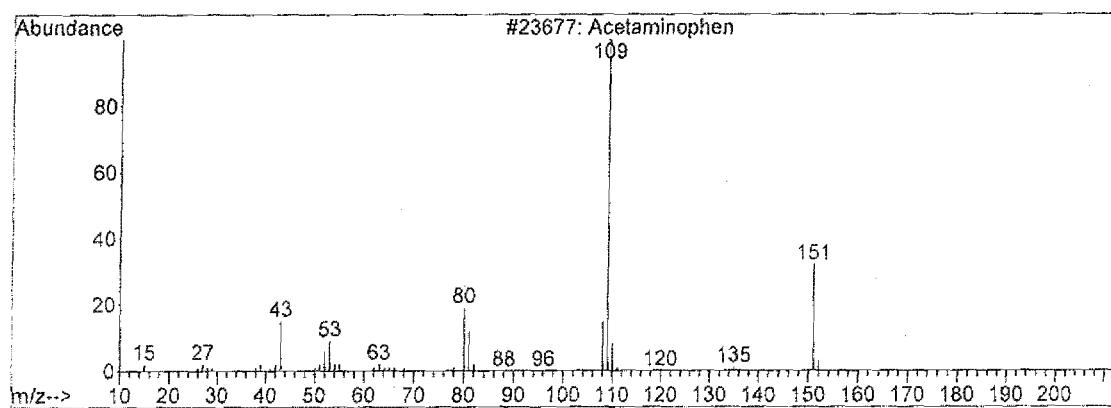
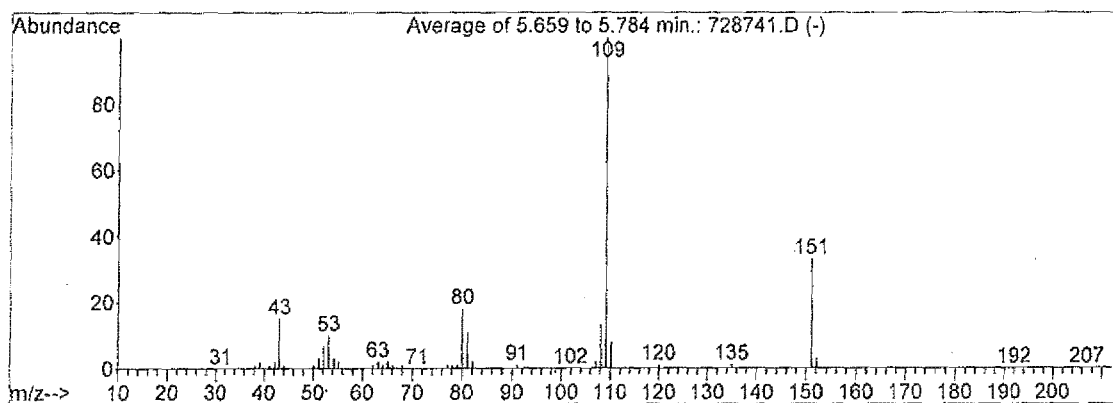
# Area Percent / Library Search Report

**Information from Data File:**

File Name : D:\SYSTEM6\07\_06\_10\728741.D  
 Operator : DJR  
 Date Acquired : 8 Jul 2010 5:29  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 4  
 AcquisitionMeth: GENSCAN  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 80  
 C:\DATABASE\NIST02.L Minimum Quality: 0

PK#	RT	Library/ID	CAS#	Qual
1	5.71	C:\DATABASE\NIST02.L		
		Acetaminophen	000103-90-2	95
		Acetaminophen	000103-90-2	94
		Acetaminophen	000103-90-2	91



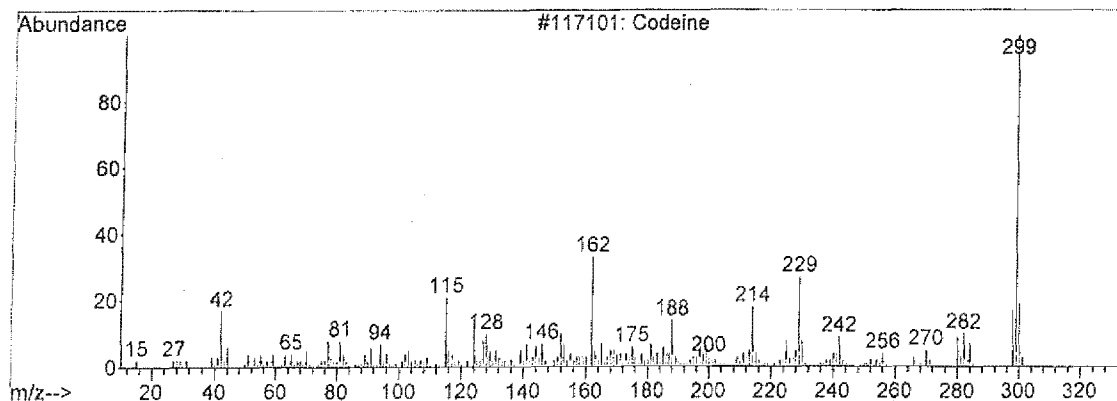
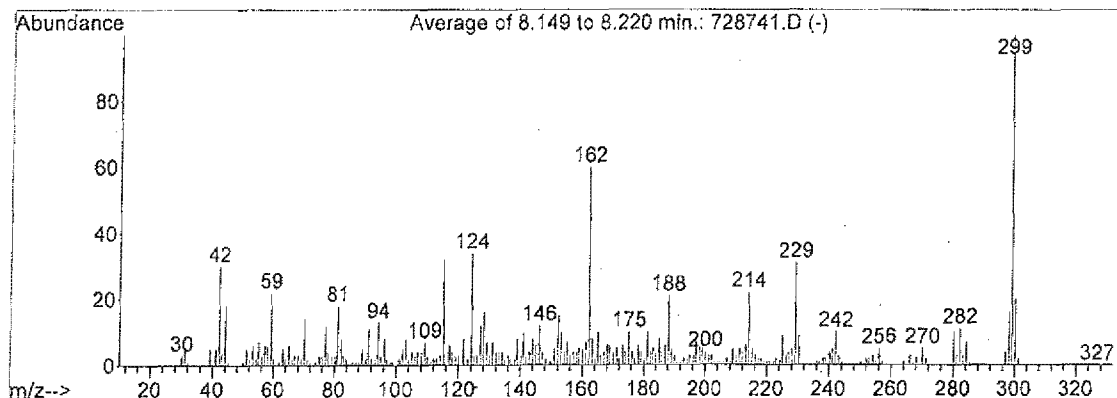
# Area Percent / Library Search Report

**Information from Data File:**

File Name : D:\SYSTEM6\07\_06\_10\728741.D  
 Operator : DJR  
 Date Acquired : 8 Jul 2010 5:29  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 4  
 AcquisitionMeth: GENSCAN  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 80  
 C:\DATABASE\NIST02.L Minimum Quality: 0

PK#	RT	Library/ID	CAS#	Qual
2	8.18	C:\DATABASE\NIST02.L		
		Codeine	000076-57-3	99
		Codeine	000076-57-3	99
		Morphinan-6-ol, 7,8-didehydro-4,5-e	000509-64-8	94



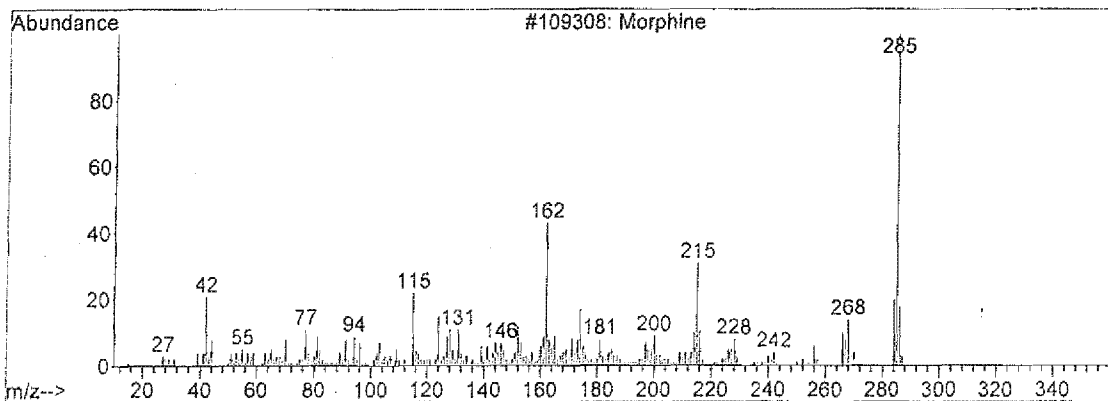
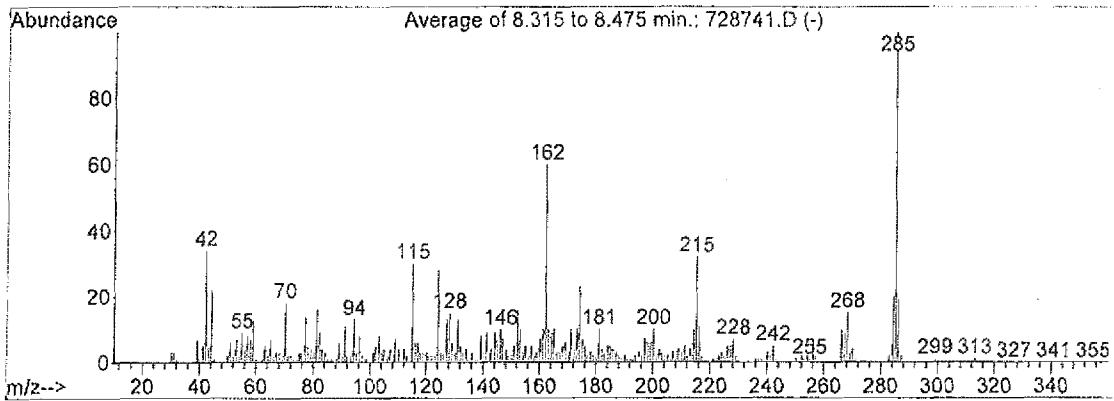
# Area Percent / Library Search Report

**Information from Data File:**

File Name : D:\SYSTEM6\07\_06\_10\728741.D  
 Operator : DJR  
 Date Acquired : 8 Jul 2010 5:29  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 4  
 AcquisitionMeth: GENSCAN  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 80  
 C:\DATABASE\NIST02.L Minimum Quality: 0

PK#	RT	Library/ID	CAS#	Qual
3	8.36	C:\DATABASE\NIST02.L		
		Morphine	000057-27-2	99
		Morphine	000057-27-2	99
		Morphine	000057-27-2	99



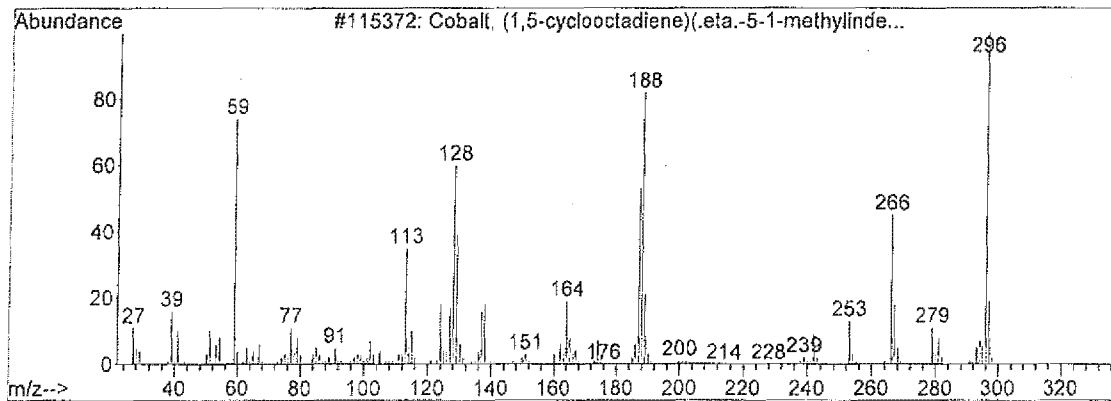
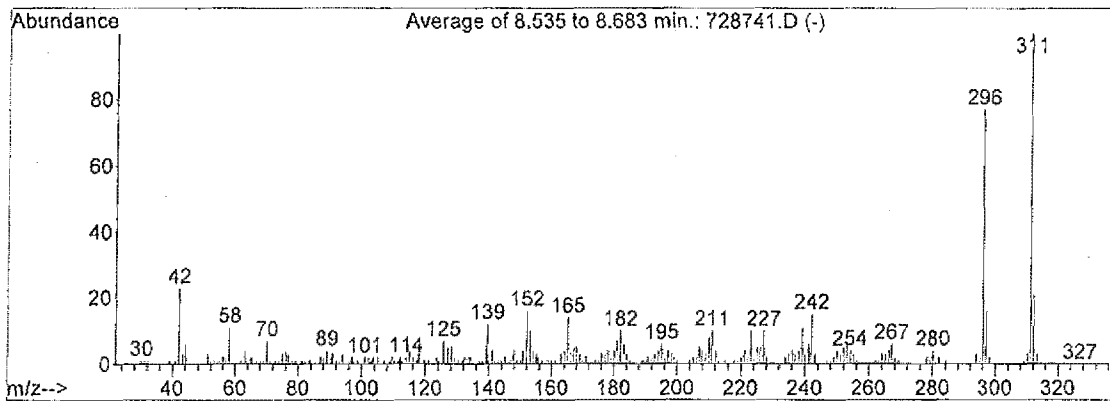
# Area Percent / Library Search Report

**Information from Data File:**

File Name : D:\SYSTEM6\07\_06\_10\728741.D  
 Operator : DJR  
 Date Acquired : 8 Jul 2010 5:29  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 4  
 AcquisitionMeth: GENSCAN  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 80  
 C:\DATABASE\NIST02.L Minimum Quality: 0

PK#	RT	Library/ID	CAS#	Qual
4	8.61	C:\DATABASE\NIST02.L		
		Cobalt, (1,5-cyclooctadiene)(.eta.-	1000151-80-3	95
		Thebaine	000115-37-7	94
		1H-Indole, 1,3-dimethyl-5,6-dimetho	156785-73-8	93



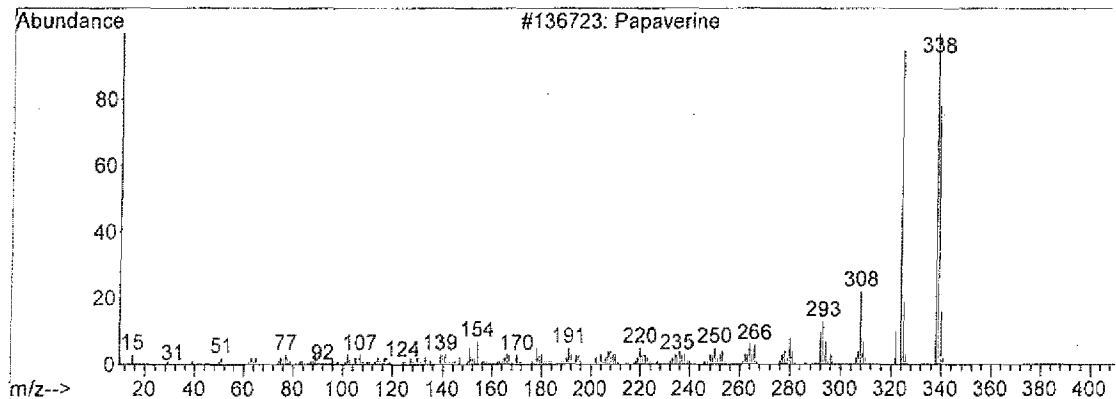
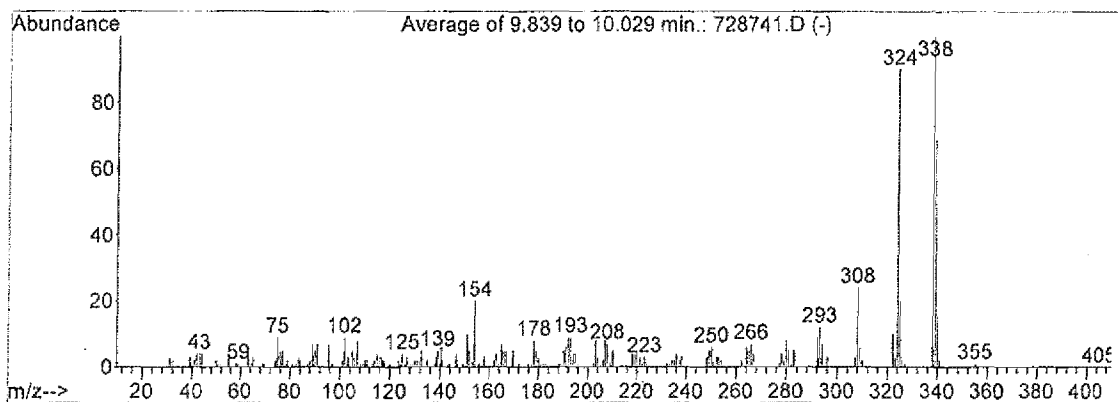
# Area Percent / Library Search Report

**Information from Data File:**

File Name : D:\SYSTEM6\07\_06\_10\728741.D  
 Operator : DJR  
 Date Acquired : 8 Jul 2010 5:29  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 4  
 AcquisitionMeth: GENSCAN  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 80  
 C:\DATABASE\NIST02.L Minimum Quality: 0

PK#	RT	Library/ID	CAS#	Qual
5	9.87	C:\DATABASE\NIST02.L		
		Papaverine	000058-74-2	99
		Papaverine	000058-74-2	97
		Papaverine	000058-74-2	96



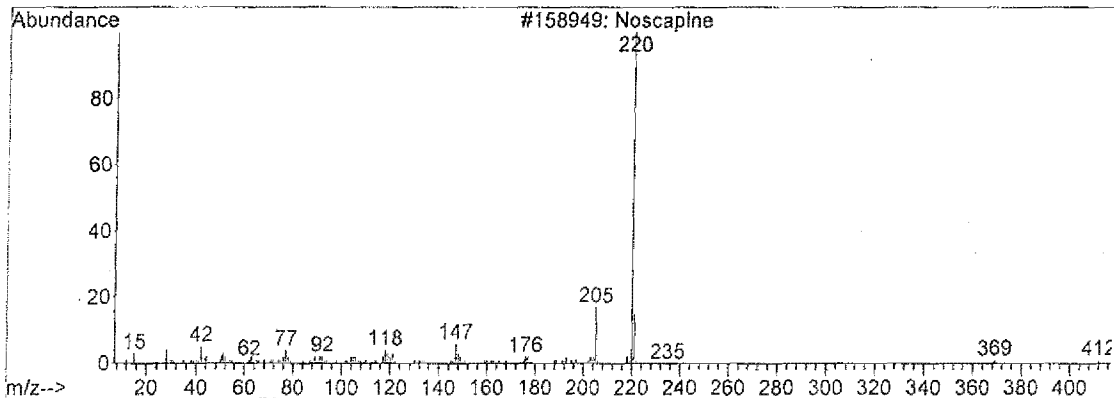
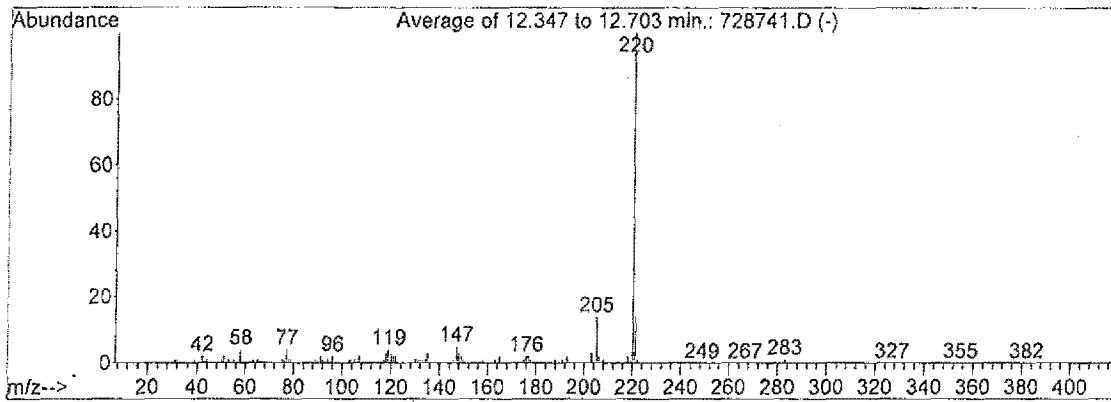
# Area Percent / Library Search Report

**Information from Data File:**

File Name : D:\SYSTEM6\07\_06\_10\728741.D  
 Operator : DJR  
 Date Acquired : 8 Jul 2010 5:29  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 4  
 AcquisitionMeth: GENSCAN  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 80  
 C:\DATABASE\NIST02.L Minimum Quality: 0

PK#	RT	Library/ID	CAS#	Qual
6	12.42	C:\DATABASE\NIST02.L		
		Noscapine	000128-62-1	90
		Noscapine	000128-62-1	83
		Noscapine	000128-62-1	78





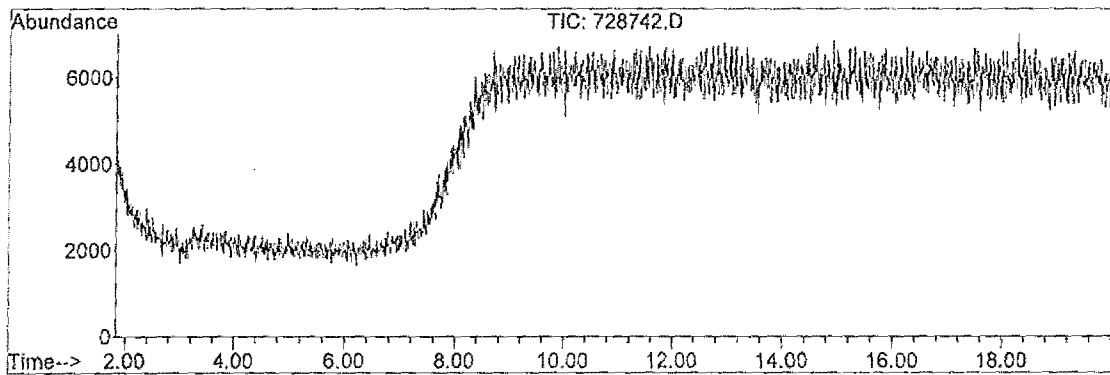
Area Percent / Library Search Report

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Information from Data File:

File Name : D:\SYSTEM6\07\_06\_10\728742.D  
Operator : DJR  
Date Acquired : 8 Jul 2010 5:53  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 2  
AcquisitionMeth: GENSCAN  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*